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ABSTRACT

Data on the responses of nearly 54,000 individuals from the original sample of approximately 200,000 11th and 12th grade students are presented in an 11-year followup on the 1960 Project TALENT survey. Information is arranged regarding the educational, career, and personal and family experiences of the group, and their reflections on the value of these experiences in relation to their present activities and plans. The scope of the information contained in the 11-year followup questionnaire mailed to each of the participants is outlined and highlights of the data are discussed. The bulk of the document (100 pages) is taken up by appendixes, which contain the tabulated data. Appendix A contains the distributions of responses to individual questions from the questionnaire. Responses to a five-year followup questionnaire are presented in Appendix B. Appendix D discusses sampling and weighting methodology. It is stated that the data in the report are essential for a researcher who plans a Project TALENT data bank study and suggests important avenues for investigation to others who might be unfamiliar with the resource. (LH)

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The American Citizen:

11 Years after High School

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Lauress L. Wise

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Dr. Wilson, Associate Director of Project TALENT, originated the plans for the report, developed the structure of the 11th grade data analyses, and supervised preparation of the report. The 11th grade analyses reported were programmed by Mr. Jonathan Rosenbloom, working under the supervision of Ms. Wendy Bartlett. Dr. Wilson also authored sections of the report.

Mr. Wise had a major role in preparation of the report and authored several sections, especially that on methodology. Under his supervision, the tables for Appendix A were prepared by Mr. David Bain and Mr. George Posey, who contributed to early drafts of the prose sections of the report.

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TABLE OF CONTENTS

Page

Selected Project TALENT Publications . . . . inside front cover

Acknowledgments i

Table of Contents iii

ABSTRACT v

INTRODUCTION 1
  Background 1
  Purpose of the Present Report 1
  Structure of the Report 2

CHARACTERISTICS OF THE ELEVEN-YEAR FOLLOW-UP 4
  Scope of the 11-Year Follow-Up Data 4
  Representativeness of the Data 8
  Accuracy of the Data 9
  Format of the Tables in Appendix A 11
  Format of the 5-Year Follow-Up Data in Appendix B 13
  Summary 14

HIGHLIGHTS OF THE DATA 15
  Educational Experiences 15
  Career Experiences 18
  Personal and Family Experiences 22
  Concluding Remarks 27

APPENDIX A. Response Frequencies for the 11-Year Follow-Up Questions

APPENDIX B. Response Frequencies for the 5-Year Follow-Up Questions

APPENDIX C. Intact 11-Year Follow-Up Questionnaires

APPENDIX D. Sampling and Weighting Methodology

LIST OF TABLES

TABLE 1. Project TALENT 1960 and Follow-Up Sample Sizes 10

TABLE 2. Illustration of the Format of the Follow-Up Data in Appendix A 11

TABLE 3. Importance of Job Characteristics and Satisfaction with Aspects of Present Job: %'s of Responses as Positive Extremes of Scale for Men and Women from Grades 11 and 12 21

TABLE 4. Comparison of Marital Status by Age Group in 1972 Between U. S. Census Data and Project TALENT Data 24

TABLE 5. Comparison of Race by Age Group Between U. S. Census Data and Project TALENT Data 24

ABSTRACT

The 1960 Project TALENT survey produced extensive information on the aptitudes, abilities, interests, background, educational experiences, activities, and plans of over 400,000 American high school students, and additional information on the characteristics and programs of their schools. Since 1961 Project TALENT has conducted longitudinal follow-ups of these same individuals in order to identify factors which have helped and hindered them in their development and to aid in the better utilization of the nation's human resources.

The 11-year post high school follow-up of the four grade-cohorts is nearing completion. This report, The American Citizen: 11 Years after High School, presents data on the responses of nearly 54,000 individuals from the original sample of approximately 200,000 11th and 12th grade students to each of the questions in the 11-year follow-up. Also included are copies of the follow-up questionnaires as well as previously unpublished response distributions for questions on the 5-year follow-up of the same grades. Approximately 100 pages of tabular data make up the major portion of the report. The American Citizen also contains a brief summary of the follow-up techniques and statistical procedures used to obtain results which are representative of the original grade group.

The report provides information on the educational, career, and personal and family experiences of this group, and includes their reflections on the value of these experiences in relation to their present activities and plans. One important observation is that almost half of these students, nearly all of whom have high school diplomas, do not consider their high school experiences to have been "valuable" or even "fairly useful" to them in their subsequent education or occupations. In this their evaluation remains much as it was in 1960 when they were in high school. The report also includes information on the average high school general academic aptitude scores of each group of respondents, i.e. those choosing each response option for each question.

The data in this report are essential for any researcher who plans a Project TALENT Data Bank study and will suggest important avenues of investigation to others who may be as yet unfamiliar with this national resource. They are also of significance to those concerned with public policy, especially in the areas of educational programs and manpower development.

INTRODUCTION

Background

Following three years of intensive planning, the largest longitudinal study of American youth began data collection in 1960. The Project TALENT testing in the spring of that year included a representative sample of nearly 400,000 of the nation's high school students. Each student completed a two-day battery of aptitude, achievement, and information tests and an interest inventory, and provided detailed information on his background, activities, educational program, and future plans. Each of the more than 1000 participating junior and senior high schools also provided information on its instructional and guidance programs, facilities, staffing, and student/community characteristics.

These initial data were placed in the computerized Project TALENT data bank. Since 1960 the collection of information on the development of these students has continued at intervals of 1, 5, and 11 years after the date of graduation of each of the four grades tested (the high school classes of 1960 through 1963). In the spring of 1963 a sample of those who had been freshmen at the time of the 1960 testing were also retested as seniors.

Throughout the past fifteen years the research of Project TALENT has been directed primarily toward developing an inventory of the nation's human resources and assessing the factors which have tended to promote or inhibit the development of the individual potential of the nation's youth. Data collection and analyses by the Project TALENT staff have focused upon the effects of secondary and postsecondary educational programs and upon the career development of the participants. The findings have been instrumental in promoting the development of individualized educational programs and have contributed to educational planning at many levels. The Project TALENT data have also been utilized for many other types of behavioral science research by both TALENT staff and outside researchers.

Purpose of the Present Report

As of this report, Project TALENT is only one year away from the completion of its 11-year post high school follow-up cycle. The follow-ups are carried out via mailed questionnaires sent to the most recent address of each of the participants. This procedure will yield information on about 100,000 respondents. A special telephone interview follow-up of a sample of the nonrespondents makes it possible to correct the data for respondent bias (by appropriate weighting of the available data) and hence to calculate results which are representative of the original population. (For many purposes, data from smaller groups of individuals among the 100,000 participants can also be assembled in such a way that national representation is obtained without differential weighting of individual cases.)

Data are now available from the 11-year follow-up of the classes of 1960 and 1961 (grades 12 and 11 at the time of the initial testing). Data from grade 10 is nearly ready, and 9th grade data will be available in another year. Specific analyses relating past and present characteristics and experiences have been under way for some time. There is much to be gained, however, from a simple and straightforward look at the activities and experiences of the first two grades as revealed by their responses to the 11-year follow-up questionnaire. These responses give a picture of this age group similar to the portrait painted in Project TALENT's report on the 1960 testing, The American High School Student, although of a less detailed nature. The responses also suggest profitable avenues of further research to correlate present outcomes with earlier characteristics. It is hoped that this report will encourage the full utilization of this national data resource.

Structure of the Report

The most important information in the present report is found in Appendix A which contains the distributions of responses to individual questions asked in the 11-year follow-up of former Project TALENT 11th and 12th graders. The reader may wish to turn to Appendix A and browse quickly through these tables to become familiar with their general format. For the convenience of the reader, questionnaire items relating to education, career, and personal and family experiences have been grouped in three separate sections, within which questions are arranged in the order in which they appeared in the original questionnaires. Intact questionnaires for grades 11 and 12 are included in Appendix C for reference.

The initial section of the report, Characteristics of the 11-Year Follow-Up, is designed to provide the reader with information essential for interpreting the tables and drawing appropriate conclusions from them. This section first outlines the scope of the questions asked in the 11-year follow-up--i.e., what this report is able to reveal about American citizens

11 years after high school. The next topic discussed is the representativeness of the results--to which group(s) do they generalize, and what limits are there on these generalizations? Finally, the accuracy of the data is discussed--how similar could one expect the results to be if the questions could have been asked, not of a sample of individuals, but of everyone in the relevant group? For readers who are interested in further research uses of these data, additional detail on the procedures used to obtain representative results and to estimate the accuracy of the response proportions is given in Appendix D.

The particulars on the format of the tables in Appendix A are also included in the first section of the report, including information on how to identify the reference group for a given table and note the accuracy of the response proportions. As the reader skims the information contained in this report, it will become clear how valuable it is to be able to identify the early characteristics and experiences of those who are now in one life situation or another. Project TALENT has a wealth of such information. To illustrate this, one high school characteristic has been selected--the students' general academic aptitude (GAA), a composite score made up of scores on several tests in the Project TALENT test battery. The average of the individual GAA scores for each respondent group on each question has been computed and is reported here. Many other early characteristics might have been selected for presentation, and there would have been value in doing so. However, the scope of this report is such that only one variable was chosen--one of fairly wide interest to social scientists, educators, and policymakers. The final portion of the first section deals with the format of the 5-year follow-up data in Appendix B.

The final section in the body of the report is a discussion of some highlights of the results. In order to facilitate review by those readers with specific interests, this discussion is organized into the same three topical areas as are the data tables--education, career, and personal and family experiences. The discussion can only scratch the surface of the data. Much work remains to be done before we will know the answers to the questions which led to this major study of the factors influencing the development of American youth. But even this limited review and discussion reveals some noteworthy facts about these young adults and their reflections on their own experiences.

CHARACTERISTICS OF THE ELEVEN-YEAR FOLLOW-UP

Scope of the 11-Year Follow-Up Data

The listing below (bottom of page 4 to top of page 8) shows the scope of the information contained in the 11-year follow-up questionnaires. This listing can serve as a ready guide to the tables in Appendix A and to the actual questionnaires displayed in Appendix C. *Italics* indicate the types of questions where respondents were asked to indicate their reasons for taking certain actions; what contribution an experience made to their lives; what they think, in retrospect, would have been a better course of action (their "second thoughts"); their values and their satisfactions. Other questions which provide basic information on past and present activities and experiences appear in roman type. Type question numbers refer to numbers in the 11th grade follow-up questionnaire.

Education

a. High school

19. High school program:
    a. Was it designed to prepare R* for a specific occupation?
    b. Did R get a job in that field? *If not, why not? Was high school training helpful?*
    c. Is R still in the same field?

21. Did R take part in a National Science Foundation science training program in high school?

29. Did R get a high school diploma? When?

30. How useful was R's high school preparation for jobs or post high school education?

b. Post high school education: miscellaneous

22. Did R attend any college?

26. What licenses, certificates, or college degrees does R have or plan to earn?

---

*"R" represents "Respondent."

c. Post high school education: noncollege

23. Has R had any noncollege post high school education?

24. Noncollege post high school education:
    a. How long was the course?
    b. Did R complete it?
    c. If R dropped out, why?
    d. Did R get a job in the field trained for?

d. Post high school education: college

33. How much college has R completed?

35. College attendance:
    a. Did R attend continuously or drop out?
    b. If R dropped out, why?
    c. When R dropped out, did R expect to return?

36. Did R participate in the Undergraduate Research Participation (URP) program sponsored by the National Science Foundation?

30. Which undergraduate colleges (including junior college) has R attended?

25. Junior college:
    a. Was R's program liberal arts or other?
    b. How long was the program?
    c. Did R complete the program?
    d. If R dropped out, why?
    e. What occupation did the program prepare for?
    f. Did R get a job in that field?

34. 4-year college:
    a. Was R's undergraduate program intended to prepare for an occupation, for graduate school, or for no specific occupation?
    b. Did R get a job in the field prepared for?

31. What graduate colleges did R attend?

32. Major:
    a. What was R's undergraduate major?
    b. What was R's undergraduate minor?
    c. What was R's graduate major?

37. Source of funds:
    a. What was the source of funds for R's undergraduate education?
    b. What was the source of funds for R's graduate education?

e. Changes in education

39. What decisions (concerning education, work, marriage) does R regret?

Career

a. Employment history

3. Employment:
   a. How many full-time employers did R have in the period 6/61-9/72?
   b. How many years of full-time work has R had since 6/61?

4. Employment:
   a. How many weeks did R work in the period 9/1/71-8/31/72?
   b. How many weeks was R unemployed in the period 9/1/71-8/31/72?

5. Employment:
   a. Was R looking for a job on 9/1/72?
   b. Did R have a paying job on 9/1/72?

9. Employment: In the period 9/69-8/72 was R employed or unemployed? full or part time? student or housewife?

10. Employment and employment plans (females only):
    a. Is being a housewife R's main occupation?
    b. Has R been continuously employed since leaving high school?
    c. If R is not working, why?
    d. What are R's long range employment plans?

11-18. Miscellaneous employment and other experience: Has R done or been in any of the following: Peace Corps? Vista? moonlighting? job retraining? living abroad? living in a commune? being on welfare? changing careers? *Is R considering any of these activities?*

b. Current job and job satisfaction

6. Employment:
   a. What is the name of R's job?
   b. What are R's job duties?
   c. How many hours does R work per week on the job?
   d. What is R's salary?
   e. Does R enjoy the kind of work done on current job?
   f. How satisfied is R with the job as a whole?
   g. Does R plan to stay on that job for the next several years? Why/why not?
   h. How much does R expect to advance in that job?
   i. Does the current job provide good financial security and how important is this to R as a value of the job?
   j. How well does the current job fit R's long range goals?

8. Job satisfaction:
   a. What factors are important to R's job satisfaction?
   b. How does R rate current job on these factors?

c. Career plans and desired changes

7. Career plans:
   a. What occupation does R plan as life work?
   b. What steps has R taken to carry out this career plan?

39. What decisions (concerning education, work, marriage) does R regret?

Personal and Family

a. Miscellaneous personal information

1. Is R male or female?

27. What is R's race?

28. Does R belong to an ethnic minority group?

45. Health:
    a. What is R's current health status?
    b. Does R have any chronic health handicap?

46. Measurements:
    a. What is R's weight?
    b. What is R's height?

2. Residence:
    a. How many times has R moved in the past 10 years?
    b. How far from R's 1960 residence does R now live?
    c. How many years has R lived in the city of R's current residence?

38. Residence:
    a. What is the population of the city of R's current residence?
    b. Does R live in an urban or rural area?

44. How much time does R spend each week on:
    a. Walking
    b. Other physical exercise
    c. Physical exercise for recreation
    d. Other recreation
    e. Work
    f. Watching television
    g. Reading in connection with work
    h. Other reading (recreational, etc.)
    i. Traveling to and from job

39. What decisions (concerning education, work, marriage) does R regret?

47. What has given R the most satisfaction in past year and why? (Essay question)

48. What change in R's life would be most satisfying and why? (Essay question)

b. Marriage

41. Marriage:
    a. How many times has R married?
    b. What is R's present marital status?

42. Marriage:
    - a. How old was R when first married?
    - b. How old was R's spouse when R first married?
    - c. How old was R at the most recent marriage (if married more than once)?
    - d. How old was R's spouse at R's most recent marriage (if R married more than once)?

43. Spouse:
    - a. How much formal education has R's spouse had?
    - b. What is the current occupation of R's spouse?
    - c. What is the current employment status of R's spouse?

c. Children

40. Children:
    - a. How many living children (including adopted) does R have?
    - b. How old is the oldest?
    - c. How old is the youngest?
    - d. How many children are in R's household (including adopted, stepchildren, and foster children)?

Representativeness of the Data

In interpreting the data presented here, it is important to understand exactly whom the data are describing. The original 1960 sample was drawn from a specific referent population. Attempts to generalize these findings to other populations should be made only with extreme caution. At the same time it is important to understand the methodological and statistical procedures which have been used to ensure that the findings are truly representative of the intended population and not just the people who return questionnaires.

Since a major focus of Project TALENT has been on the effects of America's educational systems, the referent population for this study was restricted to youth who were in school. This report specifically describes American students who were in the 11th and 12th grades in 1960. It is not, therefore, a description of an exact age group since younger students who have skipped grades and older students who have repeated grades are included here. Most importantly, students who had dropped out of school prior to reaching the 11th grade are not included in this study at all. A thorough description of the 1960 national sample is found in Chapter 3 of Design for a Study of American Youth (Flanagan et al, 1962).

The procedures which were used to ensure that the original sample was truly representative of the intended population are outlined in Appendix D of this report. It was necessary to use other procedures to maintain the representativeness of the data during the follow-up study. A significant proportion of the students in the 1960 sample did not respond to the mailed follow-up questionnaires, many because they did not choose to respond and many because Project TALENT has not been able to maintain a current address for them. In order to correct for the bias resulting from the lack of follow-up data on these individuals, it is necessary to obtain responses from a representative sample of the nonrespondents. A special sample of about 2500 of these nonrespondents was drawn for each follow-up survey. The procedures for drawing the special samples, as well as the techniques used to locate and obtain responses from subjects in these samples, are detailed in The Project TALENT Data Bank: A Handbook. The follow-up data in the present report came from both regular (mail) and special sample respondents. Table 1 shows the number of cases in each sample.

Appendix D contains further discussion of how the special sample responses are used to correct for nonresponse bias. It also indicates how these responses are used to correct for the bias due to the lack of data from those few members of the special sample who could not be located or interviewed. These procedures both result in a numerical weight being assigned to each case indicating the number of members of the original population which the case represents. This is done in such a way that everyone in the original population is still being fairly represented. Tests of estimates made using these weights demonstrate that nonresponse bias has been successfully eliminated.

Accuracy of the Data

In interpreting the results of these surveys, it is important to be aware of the degree of accuracy of the data. This is similar to asking how different the results might have been if the questions had been answered by all of the people who were in the 11th and 12th grades in 1960. To answer this question, the standard error of each response proportion was computed in processing of the 11th grade data. The standard error is a measure of the size of the random error due to sampling which remains after systematic biases have been eliminated. In general the calculated percentages are within one standard error of the actual percentage for the whole population about two-thirds of the time. The presentation of

TABLE 1. Project TALENT 1960 and Follow-Up Sample Sizes

	Grade 11	Grade 12
TOTAL 1960 SAMPLE	92,503	81,175
5-YEAR FOLLOW-UP	34,967	32,798
Regular Respondents	32,421	30,724
Special Sample	2,546	2,074
Respondents	2,365	1,803
Nonrespondents	181	271
11-YEAR FOLLOW-UP	27,022	27,121
Regular Respondents	24,863	24,592
Special Sample	2,557	2,529
Respondents	2,152	1,719
Nonrespondents	405*	810
Deceased	24	12
Uncooperative	210	167
Unlocatable	171	631

*The sex of 398 of the special sample nonrespondents was not coded on tape and so these cases were not included in the total count for the 11-year follow-up. In any case, special sample nonrespondents have zero weights, the weights having been reassigned to other respondents, and thus they have no effect on the calculation of the weighted statistics.

these standard errors should help the reader to determine the magnitude of differences in response frequency that may be artifacts of sampling error rather than meaningful differences.

In correcting for systematic bias, the differential weighting of respondents causes the random sampling error to be substantially larger than it would be if all cases were weighted equally. In calculating standard errors it was necessary to compute "effective sample sizes" which are the number of equally weighted cases which would be required to obtain a level of accuracy equal to the level actually achieved. The "effective sample sizes" have been printed to give the reader a further indication of the accuracy of the data.

Format of the Tables in Appendix A

The questions in Appendix A have been taken out of their original order and arranged in the topical order used in the discussion: education, career, and personal experiences (as described above).

Table 2 illustrates the format of the tables in Appendix A.

TABLE 2. Illustration of the Format of the Follow-up Data in Appendix A

35c. When you left college, did you think you would return? [37c]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Yes, I definitely intended to.	35.2 ± 2.0	565	33.5 ± 2.2	562	36.7	23.8
I thought I might.	22.7 ± 1.7	527	17.6 ± 1.8	533	18.9	18.8
Hoped to, but doubted I would be able to.	6.2 ± 1.0	518	8.7 ± 1.3	560	5.9	7.1
I didn't particularly want to.	10.3 ± 1.2	520	9.5 ± 1.4	558	7.1	8.9
Definitely intended not to return.	8.7 ± 1.2	499	11.7 ± 1.5	567	7.5	11.1
[no answer]	16.9 ± 1.5	475	19.2 ± 1.9	522	23.9	30.3
Mean		529		549		
Raw N	4,556	4,291	3,452	3,283	4,647	3,783
Weighted N	324,910	303,317	246,745	232,267	283,268	210,499
Effective N	580.8		451.0			

The 35c refers to the question's number on the 11th grade questionnaire. The bracketed number, [37c], refers to the number of the corresponding question on the 12th grade questionnaire when these numbers differ. The wording of some questions has been changed to improve readability out of context. The exact wording may be found in Appendix C of this report, which contains intact 11th and 12th grade questionnaires. The response options for the question are listed in the left-hand column, and each row of the table opposite an option gives the percentage of individuals who marked that option--11th grade males and females, and 12th grade males and females. Each percentage for 11th graders is followed by its standard error of estimate, indicating the accuracy of the percentages as described above. In the example, 35.2% of the 11th grade male college dropouts "definitely intended" to return to school. The standard error of 2.0 indicates that the actual percent of men in the target population (college dropouts) who would have given this response is probably between 33.2% and 37.2%, and surely between 31.2% and 39.2%.

The numbers at the bottom of each table show the sizes of samples for which the response frequencies were computed. The "Raw N" excludes respondents instructed to skip the question. In the example, respondents who were definitely not college dropouts were excluded from the N's and from the calculation of response percentages. The "Weighted N" is an estimate of the number of people of each sex in the original population (the entire class of 1960 or 1961) represented by the returned questionnaires. It is obtained by summing the weights of the individual respondents. For the 11th grade sample, an "Effective N" has also been computed. This is the "effective sample size" mentioned above.

In order to illustrate the power of this longitudinal data, a measure of general academic aptitude (GAA) obtained in 1960 has been computed for the 11th grade sample. The longitudinal data allows us to show how a characteristic which was observable in high school relates to the responses given to the follow-up questionnaires 11 and 12 years later. In the example, the mean GAA score for male dropouts who intended to return to college was 565. GAA is only one of many 1960 measures which could be used in this way.

The overall mean of the academic aptitude scores is 510 for men and 513 for women. The standard deviation for both men and women is approximately 120. The mean academic aptitude scores are based on slightly fewer cases than the response frequencies, as shown in Table 2. This is because a small number of the students in the follow-up sample did not complete all of the items necessary for the computation of the academic aptitude scores in 1960. A rough estimate of the standard error of the high school aptitude mean for those choosing a given response option may be obtained by dividing 120 by the square root of the product of the response percentage for that option times the Effective N for the question. (The product of the Effective N and the response percentage is an estimate of the effective number of respondents to that option.) Mean scores based on fewer than five cases have been deleted to protect the confidentiality of the responses.

The findings of GAA differences should be interpreted cautiously. Differences in mean high school GAA scores across response categories may indicate any of the following:

1. Individuals' academic aptitudes may have influenced events in their lives which led them to respond as they did to the follow-up questionnaire.
2. An individual's academic aptitude may have influenced the way in which he interpreted the follow-up question.
3. Academic aptitude may be related to some other trait (e.g. socioeconomic status) which affected an individual's experiences or his interpretation of the question.

Mean GAA scores were computed in the expectation that they might point out fertile areas for further research. They should not be casually equated with "intelligence," and are more correctly interpreted as measures of developed ability and aptitude for academic study. For a description of the individual tests which enter into the composite GAA score, see The Project TALENT Data Bank: A Handbook (1972).

Format of the 5-Year Follow-Up Data in Appendix B

The responses to the 5-year follow-up questionnaires are presented in their original order in Appendix B. The response rates shown in Appendix B do not reflect several adjustments which were developed for processing the 11-year follow-up data. Specifically, the "omit" category also includes respondents instructed to skip the question so that all proportions are based on the entire set of respondents. A second difference is that no adjustment has been made for special sample nonrespondents so that the total weighted N's in Appendix B are smaller than those in Appendix A even though they refer to the same population. A final difference is that unweighted response rates (which do not correct for nonresponse bias) are presented along with the weighted rates. The differences between the weighted and unweighted response rates give an indication of the degree of nonresponse bias for particular questions.

Additional information about the 5-year follow-up may be found in Chapter 1 of Five Years After High School and in The Project TALENT Data Bank: A Handbook.

Summary

At this point many readers with specific questions in mind or particular research interests may wish to begin a detailed analysis of the data in Appendix A, making comparisons among the responses to various questions and attempting to draw inferences from them. Some may be considering the uses they might make of Project TALENT data in their own research through further analyses and will want to study relevant tables and to consult sources of more detailed information on the organization and content of the computer files, on Project TALENT's data collection procedures, and on the statistical techniques which are appropriate for various uses of the data. Sources of such details have already been referenced, and the reader is encouraged to contact Project TALENT for further information.

The following section discusses highlights of the findings. Only a few of the questions are discussed, but their results have implications both for educational policy and for further research.

HIGHLIGHTS OF THE DATA

Educational Experiences

It is already commonly known, from previous Project TALENT follow-ups and from other sources, that the majority of students in this cohort completed high school, having already reached grade 11 or 12 at the time of testing. Those 7% or so who dropped out generally obtained diplomas within a few years. A small number, however, are now found to have obtained their diplomas as late as 5-11 years after the date of graduation of their high school class, as can be seen in the responses to question 29. It is also generally known that a substantial proportion of this generation of students went on to some form of college or other post high school education. In fact at the 11-year follow-up about half of these former high school juniors and seniors have had some college experience (see question 22)--over 60% of the men, although only about 40% of the women. Roughly one-third of the men have received at least a bachelor's degree and about one-fifth of the women, according to question 26(a), or about half of those who ever entered college (see question 33). About 12% of the men have now received a graduate degree, and an even more highly selected 4% of the women. Somewhat surprisingly, many are still planning to obtain college degrees. About 7% of the men and 5.5% of the women are planning to obtain bachelor's degrees, and another 12% of the men and 8% of the women plan to obtain master's, doctoral, or other professional degrees.

This group has also obtained a considerable amount of noncollege education and training since high school--about half of the men and a little more than a third of the women (see question 23).

Having obtained this amount of education, how does this group evaluate their experiences? Especially, how do they evaluate them as preparation for subsequent levels of education or for employment? In 1960 the Project TALENT survey determined that about 47% of the 12th grade boys and 38% of the girls considered that at least half of the time they were taking courses which would not help them much in an occupation after high school (see *The American High School Student*). Such a finding is of course subject to many different interpretations, and many might consider these students to have lacked the experience necessary to appreciate the value of their studies. The responses to question 24, however, do not reinforce this interpretation.

Eleven years after high school, 40% of the women and a somewhat larger proportion of the men (46%) claim that what they learned in high school was at best "adequate" in preparing them for subsequent schools or jobs (question 20). About 16% of the entire group feel it was "of very little value," and about 4% evaluate it as "a complete waste of time." In general, the men have remained more negative about the value of high school than have the women, many more of whom have of course not been employed or attended school since leaving high school.

It is also interesting to note that the functional value of high school is more highly rated now by students who had somewhat higher average academic aptitude scores at the time they were tested in high school. This difference in average GAA score between the group rating it "valuable" and those rating it "a complete waste of time" is about 80 points, or two-thirds of a standard deviation, for men and about 50 points, or less than one-half of a standard deviation, for women. In other words, dissatisfaction with one's high school education is inversely related to academic aptitude, but there are many students of high ability who do not feel that their high school education was very valuable to them.

One further insight into their experiences can be obtained by examining responses to question 39. This question asks respondents to indicate specific changes, if any, that they would make in their past decisions regarding their education, work, or marriage. About one-third would not have made any of the specific changes listed. A small proportion would have taken a vocational program in high school rather than an academic program (about 6% of the total group), and about the same proportion would have done the opposite. About 3% would have taken a different vocational program--which, if the same individuals responded, means that about 1/3 of those who prepared for a "specific occupation" (question 19a) wish they had taken a different program. It appears that about 15% of this group feels that their general placement in a program in high school was inappropriate (assuming little overlap in respondents to these three options).

Another interesting point, however, is that such desired changes are cited by a relatively small proportion of the students compared with the number who are generally dissatisfied with what high school provided them. It appears that other important factors, in addition to the gross appropriateness or inappropriateness of the students' placement in a particular type of curriculum, are behind their evaluation, and it is not difficult to think of possible factors. One likely contributor might be the well-documented discrepancy between individual student interests and abilities and their programs of study in high school, which was forcibly brought out by early Project TALENT findings. Another could be lack of clarity on the part of the student and the institution regarding the student's own interests, abilities, and goals with a consequent lack of motivation on the part of the student, who then derived less benefit from his or her studies. Such important hypotheses are of course researchable using the 1960 Project TALENT data and the follow-ups. Students of comparable ability who do feel their high school experience was valuable can be compared with those who do not, and their experiences, programs of study, and other Project TALENT data on them can be analyzed. An intriguing finding which may bear on this question is that about one in four among the relatively small number of men (about 9%) whose high school program was designed to prepare them for a specific occupation say that they not only found work in that field but found their high school training very helpful.

It has already been noted that about half of those students who had reached grade 11 or 12 in 1960 eventually had some college experience--roughly 60% of the men and 40% of the women. An additional 16% of the men and 20% of the women now wish that they had gone to college (question 39), while very few regret having gone.* Considering the average GAA scores of the group who wish they had gone, it appears that many were very ill-prepared to do so as of their junior year in high school. The average score of the men who wish they had gone is 446, as compared with, say, an average of 488 for men attending only a community college. The difference is somewhat smaller for women--483 vs 514. It would be interesting to study this group further to compare them with students of comparable ability as measured in high school who did eventually enter college in order to determine what factors operated to discourage or prevent their attendance.

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*About 11% of the men and 14% of the women wish they had had additional training after high school to enable them to get a better job. These may overlap some with those who wish they had gone to college, but the amount of overlap has not been determined.

A considerable number of those who enter college do not graduate, or if they do their education is interrupted for some time. Forty-one percent report they dropped out temporarily or permanently (question 35a), and this figure is about the same for both men and women. These individuals were asked what their main reasons were for dropping out, and the responses indicate that "financial difficulties" of some sort and/or the need to "earn enough money to be able to return" were reasons cited by more than 20% of the men who dropped out and over 11% of the women. The average GAA scores of these respondents are enough above the average of all those entering college to suggest that many were academically prepared to complete their college education and that, despite the amount of money thought to be available for financial aid, many students experienced financial difficulties which forced an interruption or termination of their college work. Study of the responses to question 37a indicates that over half of the men and nearly 40% of the women worked while attending college to pay at least part of their expenses. More women than men were at least partially dependent on their families for support. About one-fourth of the men used their own savings, and about one-tenth of the men used each of various other sources of partial or complete financial aid (e.g., guaranteed loans, GI bill, and scholarships or institutional grants).

There is much current interest in the possible benefits of interrupted college education for some students, interruption which might provide an opportunity for solidifying career and personal goals through varied experiences in the "real world." Further study of the experiences and careers of the Project TALENT students who dropped out of college, for financial or other reasons, could be of value in guiding those in a position to help students plan their education.

Many additional interesting points could be made regarding the educational experiences of these Americans. Many are related to their career development, which will be discussed briefly.

Career Experiences

One of the primary goals of Project TALENT has been to provide a thorough examination of the degree to which individual abilities are utilized. The eleven-year follow-up data provide the essential ingredients for this analysis, although a detailed study focusing on this one issue is needed to pull all of the information together. A study directed toward answering some of these questions and focused on people who have changed careers is currently in progress.

While a detailed analysis is beyond the scope of the present report, some important findings are evident in the response frequencies shown in Appendix A. Chief among these is the fact that, the women's movement notwithstanding, women in this cohort do not play as large a role as they might in the world of work. More than nine out of ten men report having a full-time job compared to less than four out of ten women (question 5b). Even omission of the one-half of the women who say that they have no paid job because they are housewives (question 10a) raises the proportion of working women to only 7 out of 10. Men also report considerably more years of work experience: over 40% of the men say that they have worked all 11 years since high school, compared to only 9% of the women (question 3b).

Not only are many more men working, but men are working in much better-paying positions. Men report a median annual income of $11,000 compared to $5,000 for working women (question 6d). This is due in part to the fact that men work more hours per week. Fewer than 10% of the men who work report working less than 40 hours per week compared to almost 40% of the working women (question 6c). But even when the difference in hours worked is eliminated, men still enjoy higher salaries, earning a median rate of approximately $5.00 per hour compared to $3.00 for women who work.

The considerable differences between employment experiences of men and women do not tell the whole story, of course. A high proportion of the women in the sample have homemaking and childrearing roles which are at least as demanding and socially necessary as the occupational roles of their male counterparts. Two-thirds of the women consider themselves to be primarily housewives (question 10a), and over 80% of the women have one or more children; more than 50% have children under 5 years of age (questions 40a and 40c). Nearly half of the women who have not worked continuously since leaving school report childbearing as the main reason (question 10c). On the other hand, nearly 10% of the women stopped working because of a move to a new location; another 5% say that they do not need the money, and 2% feel that no suitable jobs are available. The women in all three of these categories have mean academic aptitude scores well above the overall average. Clearly, these women represent a significant pool of untapped talent.

Job satisfaction. In addition to determining what kind of work members of the TALENT population are doing, the Project has sought to find out how they view the type of work they are doing. It may be reassuring to note that about 80% give their job an overall positive rating while only 10% express some degree of overall dissatisfaction with their job (question 6f). Still, about 8% say they wish they had gotten into a different line of work (question 39). Although this percentage is relatively small, it translates into a fairly large number of individuals whose talents might have been put to better use. A detailed study is needed comparing these individuals to others of similar interests and abilities who have found their way into occupations with which they are more satisfied.

Some persons have expressed concern that this country is moving towards a "welfare state" where workers are primarily concerned with obtaining maximum income for minimal work. The follow-up data do not generally support this view. Table 3 summarizes the respondents' ratings of the importance of various aspects of jobs (question 8a) and the degree to which they find these aspects of their current job satisfying (question 8b). More than half of the respondents feel that it is *very* or *extremely important* to have work that is interesting and challenging, that they can do well, and that is important to society, while only 1%-2% say these characteristics are of *little or no importance*. Expected income, job security, opportunity for advancement, and congenial co-workers were given somewhat less importance, and amount of vacation, working hours, and having work which is easy to do were given high importance by very few respondents. It would appear that 30-year-olds in this country are somewhat more concerned with work that is fulfilling in terms of interest and a sense of accomplishment than with work that is fulfilling in terms of income, and that they are much less concerned with how long and how hard they have to work. It would be interesting to know how this varies in the population with age, and over time for the TALENT group.

Career goals. [illegible] assessing important aspects of career development, Project TALENT has obtained information about the respondents' future plans and goals as well as their views on their current and prior experience. The rising expectations of women are quite evident in these data. More than 80% of the working men but only 66% of the working women say that their job fits in with their long-range goals at least fairly well (question 6j).

TABLE 3. Importance of Job Characteristics and Satisfaction with Aspects of Present Job: %'s of Responses as Positive Extremes of Scale for Men and Women from Grades 11 and 12

	% Considering This Characteristic Important		% Satisfied with Present Job on This Characteristic*	
Job Characteristic	Men	Women	Men	Women
Interesting	54	60	36	38
I can do it well	52	59	42	45
Challenging	54	55	35	33
Important	48	56	34	36
Expected income	49	47	31	25
Job security	47	43	36	34
Co-workers	39	49	35	40
Opportunity to advance	44	38	26	16
Surroundings	34	45	27	34
In area of preparation	35	40	31	30
Starting income	33	33	22	21
Status	15	11	10	16
Long vacations	11	12	16	22
Short hours	8	14	10	16
Easy work	7	7	19	24
Power	8	5	8	6

*Based on those employed as of September 1, 1971 (Grade 12) or September 1, 1972 (Grade 11).

About 28% of the men expect to advance far in their present job compared to 9% of the women (question 6h). Another indication that men have made greater progress toward their career goals is that 65% of the working men have jobs in the field they plan to make their life work compared to 47% of the working women (question 7b).

In general the follow-up data paint a picture of a population seeking a sense of achievement and satisfaction in their work. Discrepancies between the achievements and expectations of men and women are clearly evident from this data. More detailed studies of this data are needed in order to determine the roots of these discrepancies and to find ways to employ the talents of all our people even more effectively.

Personal and Family Experiences

While the primary focus of Project TALENT has been on the educational and career experiences of the respondents, data on a much broader range of experience has been obtained from the respondents in order to answer other equally important questions. These data also provide for the evaluation of a number of factors which may significantly influence career development. Areas of particular concern include marital and family experiences, ethnic background, health, and mobility. While the analyses relating these factors are beyond the scope of this report, some discussion of this data should serve to give a more complete picture of the TALENT participants and perhaps stimulate researchers to explore these data more fully.

Marriage and family. The 11-year follow-up contains a number of questions dealing with the respondent's marital and family experiences. The purpose of these questions is not to estimate marriage, divorce, and birth rates, since much more comprehensive data is available for this purpose. Rather, these questions were designed to be used in conjunction with other variables in answering such questions as "How are various job aspects rated by working mothers?" and "How does early marriage affect career development?"

These questions can, however, be compared with other sources to determine how representative the TALENT population is on these characteristics. Table 4 shows a comparison between the TALENT sample and data from the United States Bureau of the Census for roughly similar age groups. It should be kept in mind that the population represented in the TALENT group is not an age group but a grade group--those who had reached the 11th or 12th grade in the spring of 1960. The TALENT subjects from the class of 1961, mostly ages 28 and 29 at the time of the follow-up survey, are quite similar to the general population. The small discrepancies in the "other" category may result in part from differences in the treatment of separations and annulments.

Marital experiences are, not surprisingly, important aspects of the respondents' quality of life. For both sexes, regrets about having gotten married when they did are among the three regrets most frequently specified, ranking in frequency with wishing that they had had post high school vocational training and/or that they had gone to college (question 39). It is interesting that more women than men regret getting married when they did (17.3% compared to 11.7% for men), although this difference may be due in part to the fact that women tended to get married an average of two years earlier than men (question 42a).

A much more surprising finding is the degree of relationship between high school GAA and the number of children now reported by the respondents (question 40a). The mean GAA shows a consistent decrease of at least ten points for each child reported. This relationship may be due in part to the fact that students of higher GAA tend to go on to college and to delay marriage and childbearing as well as to the fact that students with higher GAA scores tend to come from smaller families themselves.* A more detailed analysis of this finding may yield important implications for educational policy, particularly in the area of compensatory education.

Race. The response frequencies for race (question 27) indicate that there are fewer minority members, particularly blacks, in the weighted TALENT sample of 11th graders than in the population as a whole. Table 5 shows a comparison between census data and the TALENT response frequencies. The census data are based on the 1970 census, which was taken when the majority of the TALENT participants were age 26 or 27.

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*Claudy, John G., Gross, David E., & Strause, Rebecca D. *Family Size, Birth Order, and Characteristics of Young Adults.* Palo Alto: American Institutes for Research, 1974.

TABLE 4. Comparison of Marital Status by Age Group in 1972 Between U. S. Census Data and Project TALENT Data

Source	Age	% Single		% Married		% Other	
		M	F	M	F	M	F
TALENT	Class of 1961	12	10	82	83	6	7
U.S. Bureau of the Census*	25-29	19	12	78	82	3	6
U.S. Bureau of the Census*	30-34	12	7	85	87	3	6

*Source: U. S. Bureau of the Census, Current Population Reports, series P-20, No. 242.

TABLE 5. Comparison of Race by Age Group Between U. S. Census Data and Project TALENT Data

Source	Age	Sex	Race			
			% White	% Black	% Other	% No Answer
U.S. Census*	18-24		87	12	1.6	
U.S. Census*	25-34		87	11	1.8	
U.S. Census*	35-44		88	10	1.6	
TALENT	Class of 1960	M	90	4	1.2	4.7
TALENT	Class of 1960	F	90	5	1.3	4.7
TALENT	Class of 1961	M	91	5	1.3	2.1
TALENT	Class of 1961	F	90	7	1.5	1.9

*Source: U. S. Bureau of the Census, Statistical Abstracts of the United States: 1973 (94th Edition), Washington, D.C., 1973.

The differences in race are due in part to the fact that the original TALENT testing was done in 1960 when it was illegal to ask survey respondents about their race. Since the 1960 TALENT students were not asked to indicate their race, it is impossible to say how divergent the original sample may have been from the general population due to higher dropout and absenteeism rates in schools with high percentages of minorities. A second source of bias arises from the lower response rate of minorities to the follow-up surveys. Again, since the race of the original respondents is known only through the follow-up surveys, it is not possible to determine the proportion of ethnic minorities in the special sample who were not located.

The low average GAA score for blacks is a cause for concern: the average score for blacks is between one and one-and-a-half standard deviations below the mean for whites. There are several sources of bias which may have affected this score. GAA is positively correlated with the socioeconomic level of parents (a correlation of about 0.4), which in turn is correlated with ethnic/racial group. The GAA composite is not a measure of intelligence but rather a measure of developed academic ability which is bound to be influenced by differences in cultural values. The students were tested in 1960, and their scores reflect the functioning of school systems from 1949 to 1960. Other sources of bias were undoubtedly introduced by the testing process itself.

Health. Over 90% of the men and women in the class of 1961 report that their health is good or excellent and that they have no serious handicaps or chronic illnesses (question 45a). The 11-year follow-up data provide the background for a study of patterns of health and the relationship of these patterns to occupational success. The respondents have reported overall health, height, and weight, which can be related to a number of other variables, most particularly to the questions on how much time is spent on exercise and other activities and to various 1960 background factors.

Eleven years after high school the male TALENT respondents have a median weight of 180 pounds and a median height of 5 feet 10 inches, while the female respondents report a median weight of 125 pounds and a median height of 5 feet 5 inches (question 46a,b). Men report spending slightly more time than women in walking and other forms of physical exercise, also in working, traveling to work, and work-related reading. Women report more time spent watching television and in reading not related to work. The modal response for the total group is that five to ten hours per week are spent watching television. GAA scores in high school are negatively related to number of hours spent watching television (question 44).

Mobility. Another group of variables which is available to aid in the interpretation of educational and career experiences relates to the mobility of the respondents. In portraying the respondents as a group it may be noted that 70% of them report moving at least three times in the last 10 years (question 2a). People who have moved have consistently higher than average high school GAA scores. Similarly, people who now live more than 30 miles from their high school residence have mean GAA scores considerably above average (question 2b). Over half of the men and women in the sample live within 30 miles of their high school residence (over one-third live within ten miles), a finding which runs counter to the popular notion of heavy population mobility. However, 20% of the men and 6% of the women report having lived in a foreign country (question 15).

The mobility findings need to be interpreted cautiously. These questions may well be more susceptible to nonresponse bias than any other questions in the survey, since mobility is highly related to the probability that the follow-up questionnaire will reach the respondent and somewhat related to the probability that the special sample interviewer will be able to locate the respondent. Much of this bias is, however, corrected for by the weighting procedures described in Appendix D.

Other experiences. A number of other questions were designed to identify particular groups of respondents. A brief discussion of the responses to some of these questions is given here so that researchers who may want to use these variables will be aware of their existence.

One half of one percent of the group say they have been in the Peace Corps (question 11) and about half this many say they have been Vista Volunteers (question 12). One percent report they are now considering joining the Peace Corps with the same number considering Vista. Peace Corps and Vista volunteers have much higher than average GAA scores.

Approximately 1% of the men and women report living in a commune with another 1% considering it for the near future (question 16). Women who have lived in communes at some time have higher GAA scores than men who have lived in communes and than the overall average. Both men and women who are considering living in a commune have above average GAA scores, but those who report they are currently living in communes have scores very much below average.

About two-thirds of the 12th grade respondents say that they voted in the last presidential election and one-half in the last primary election (question 61, 12th grade). Over 6% say they did not vote in the presidential election because they were ineligible, and more than 10% say they were ineligible to vote in the primary.

Another question which was asked only of the 12th grade sample deals with the extent to which people read various sections of the newspaper. Over half of the respondents say they generally read the newspaper every day (question 44, 12th grade). Less than 10% say they read the newspaper occasionally, seldom or never. The pattern of reading of public affairs news (politics, editorials, war news, syndicated public affairs columns, and crime news) is also quite interesting. Each of these are read by only 15%-20% of the men and 10%-20% of the women. They are read much less regularly than the sports page is read by men or the women's page by women. The responses conform rigidly to expected sex differences in interests. Men more frequently report reading sports, war, political, and financial news and comics. Women more frequently read the society and women's sections, obituaries, gossip and humor columns, and horoscopes. Crime news, editorials, and public affairs columns are read equally often by both sexes (questions 45-58, 12th grade).

Concluding Remarks

The preceding discussion has indicated several significant aspects of the experiences and characteristics of this group, especially their views on changes in their educational programs which they feel would have been beneficial and on their career development and plans. Even this very limited examination suggests that the inadequacies in the manner in which the talents of American youth were being developed which were pointed out by Project TALENT in the early 1960's have resulted in wasted time and potential of young people after they leave secondary education. It is the intention of the Project TALENT research staff to continue its investigation of the specific factors which have affected the educational and career development of this group. It is hoped that many others will also make use of this resource. Researchers are invited to do so by contacting the Director of the Project TALENT Data Bank.

APPENDIX A

Response Frequencies for the 11-year Follow-up Questions

EDUCATION

19a. Was your high school program designed to prepare you for a specific occupation? [12a]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
No.	89.4 ± .7	514	69.6 ± 1.1	522	77.3	57.9
Yes.	9.1 ± .7	470	29.4 ± 1.1	492	7.1	26.7
[no answer]	1.5 ± .3	500	1.1 ± .2	434	15.6	15.4
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

19b. When you got out of high school did you get a job in that field? [12b]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
No, couldn't find one without additional training.	14.6 ± 2.5	527	10.4 ± 1.2	484	6.4	7.5
No, no longer interested--or more interested in different field.	14.2 ± 2.5	447	11.7 ± 1.3	460	6.1	6.9
Yes, but found I wasn't adequately prepared.	4.5 ± 1.5	429	4.3 ± .9	452	.4	2.9
Yes, and found my h.s. training very helpful.	23.7 ± 3.0	456	49.7 ± 2.1	505	9.7	33.2
Yes, but I found other experiences more helpful than my h.s. training.	8.4 ± 1.9	483	8.1 ± 1.1	489	2.2	6.5
Other.	15.5 ± 2.6	469	9.4 ± 1.2	489	5.7	6.2
[no answer]	19.2 ± 2.8	485	6.4 ± 1.0	462	69.6	36.8
Mean		474		490		
Raw N	1,545	1,466	4,366	4,103	1,940	4,878
Weighted N	102,213	95,049	306,258	281,687	189,929	354,103
Effective N	197.0		579.5			

19c. Do you still consider yourself in the occupational field for which you prepared in high school? [12c]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Yes, my present job is in it.	34.7 ± 3.4	479	24.9 ± 1.8	506	13.4	19.2
Yes, I am not now employed in it but hope to get a job in it.	1.9 ± 1.0	432	11.4 ± 1.3	491	.6	6.0
No, I have changed to another field.	45.3 ± 3.5	465	19.7 ± 1.7	473	14.5	13.4
No, I have no job now and am not seeking one.	.3 ± .4	502	34.9 ± 2.0	491	.4	23.3
[no answer]	17.7 ± 2.7	496	9.2 ± 1.2	477	71.2	38.1
Mean		474		490		
Raw N	1,545	1,466	4,366	4,103	1,940	4,878
Weighted N	102,213	95,049	306.258	281,687	189,929	354,103
Effective N	197.0		579.5			

20. Have you found what you learned in high school useful in preparing you for the school(s) you have attended or the job(s) you have obtained since then? [13]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Yes, it was valuable.	26.5 ± 1.1	533	30.2 ± 1.1	528	24.4	24.9
Yes, it was fairly useful.	25.3 ± 1.0	507	28.1 ± 1.1	519	19.2	22.7
Adequate.	25.3 ± 1.0	515	21.5 ± 1.0	507	26.2	25.6
It proved of very little use.	16.7 ± .9	487	15.5 ± .9	490	11.3	8.9
It was a complete waste of time.	4.4 ± .5	450	3.0 ± .4	474	2.1	1.0
[no answer]	1.8 ± .3	505	1.7 ± .9	480	16.9	17.0
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

21. In high school did you take part in a National Science Foundation science training program either during the summer or during the school year? [14]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Yes.	1.4 ± .3	560	1.0 ± .2	530	1.5	1.6
I think so, but I'm not sure.	3.5 ± .4	532	2.4 ± .4	500	4.3	3.8
Probably not, but I'm not sure.	12.5 ± .8	534	11.3 ± .7	549	19.3	17.9
No.	80.7 ± 1.0	503	83.6 ± .9	509	73.6	75.1
[no answer]	2.0 ± .4	542	1.7 ± .3	466	1.4	1.6
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

22. Have you gone to college at all since leaving high school? [24]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Yes, a 4-year college or university.	41.0 ± 1.2	580	28.2 ± 1.0	593	61.9*	42.8
Yes, a junior college or community college.	10.1 ± .7	488	9.2 ± .7	514		
Yes, both a junior college and a 4-year college.	10.6 ± .7	526	5.6 ± .5	557		
No.	37.9 ± 1.2	434	56.7 ± 1.2	467	37.0	55.6
[no answer]	.5 ± .2	584	.3 ± .1	553	1.1	1.6
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

*Because levels of college are not distinguished in 12th grade data, sample sizes for junior college or 4-year college questions are taken as the same as the sample size for all college, although this is artificially high.

23. Did you attend any other (non-college) type of school for four weeks or more since leaving high school? (Mark as many as apply.) [25]

	11th Grade				12th Grade	
	Males		Females			
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	Percent M	Percent F
No.	48.7 ± 1.2	515	64.0 ± 1.2	519	52.1	65.1
Yes, a technical school for training in electronics, drafting, computer programming, medical or dental technician training, etc.	12.5 ± .8	511	5.6 ± .5	492	17.5	6.6
Yes, a school of nursing (2 or 3-year program leading to an RN).	.2 ± .1	376	3.2 ± .4	591	.1	3.9
Yes, a school of practical nursing.	.01± .1	467	1.0 ± .2	446	.2	1.3
Yes, a secretarial or business school.	2.0 ± .3	510	11.2 ± .7	494	2.1	11.7
Yes, a trade or apprentice school or vocational school.	8.9 ± .7	459	4.1 ± .5	454	6.4	3.6
Yes, an armed forces school.	23.1 ± 1.0	522	.6 ± .2	536	20.4	.5
Other.	11.0 ± .8	518	11.2 ± .7	493	9.4	8.2
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

24b. Did you complete the course? [26b]

	11th Grade				12th Grade	
	Males		Females			
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	Percent M	Percent F
Yes.	77.4 ± 1.4	509	70.8 ± 1.8	501	79.4	72.7
Not yet; I am still in the program.	3.4 ± .6	524	2.9 ± .6	538	3.0	1.9
No, I have dropped out.	10.2 ± 1.0	454	15.5 ± 1.4	479	11.3	15.2
[no answer]	8.9 ± 1.0	523	10.8 ± 1.2	523	6.3	10.1
Mean		505		501		
Raw N	6,433	6,020	4,602	4,323	6,487	4,968
Weighted N	491,957	454,667	362,637	334,917	401,610	293,079
Effective N	842.7		666.6			

24c. If you dropped out, why? (Mark as many as apply.) [26c]

	11th Grade				12th Grade	
	Males		Females			
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	Percent M	Percent F
I decided I didn't want to go into that field.	17.5 ± 3.0	476	11.8 ± 2.5	522	16.9	10.3
I decided I could get a job in the field without training.	2.3 ± 1.2	467	8.2 ± 2.1	484	11.4	6.6
The work was too hard.	1.6 ± 1.0	497	.9 ± .8	491	3.6	5.6
Other	35.3 ± 3.8	449	37.2 ± 3.7	473	41.2	38.4
Mean		485		497		
Raw N	1,043	965	1,080	1,013	1,341	1,428
Weighted N	94,127	83,530	95,321	88,066	70,632	74,291
Effective N	161.8		166.2			

24d. Did you ever get a job in the field you studied? [26d]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
No, never looked for a job in it.	18.6 ± 1.3	502	14.5 ± 1.4	511	19.0	13.8
No, couldn't find a job in it and am now in a different field.	5.0 ± .8	474	2.7 ± .6	455	5.2	2.8
No, but I am still trying to.	1.1 ± .4	452	1.0 ± .4	433	1.9	.9
Yes, and I am still in it.	25.4 ± 1.5	497	23.5 ± 1.6	506	30.3	25.0
Yes, and I have advanced to a higher level.	11.3 ± 1.1	545	4.5 ± .8	520	11.4	5.6
Yes, but later changed to a different field.	20.1 ± 1.4	499	9.9 ± 1.2	489	15.9	6.0
Yes, but have since stopped working.	1.1 ± .4	574	25.0 ± 1.7	506	1.9	30.2
Other	4.7 ± .7	514	4.9 ± .8	463	4.0	3.2
[no answer]	12.8 ± 1.2	510	13.9 ± 1.4	504	10.3	12.5
Mean		505		501		
Raw N	6,433	6,020	4,602	4,323	6,487	4,968
Weighted N	491,957	454,667	362,637	334,917	401,610	293,079
Effective N	842.7		666.6			

25a. What kind of program did you take in junior college (i.e., in what field)? [27a] [27a]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Liberal arts	38.8 ± 2.5	511	41.3 ± 3.0	546	12.9	12.5
Other	51.0 ± 2.6	509	46.0 ± 3.0	512	13.0	12.7
[no answer]	10.2 ± 1.5	505	12.7 ± 2.0	555	74.1	74.7
Mean		509		532		
Raw N	2,868	2,693	1,825	1,734	9,266	6,940
Weighted N	203,004	189,152	152,328	141,837	528,294	373,293
Effective N	376.2		271.8			

25b. How long was the program you took? [27b]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
2 years	61.6 ± 2.5	520	53.4 ± 3.0	536	18.1	16.0
1 year	7.0 ± 1.3	486	12.1 ± 1.9	496	2.5	2.2
1 semester or 1 quarter (3-5 months)	4.9 ± 1.1	521	6.4 ± 1.5	509	1.3	2.0
Less than 3 months	0.2 ± .2	566	1.1 ± .7	505	.2	.5
Just an occasional course (not towards a degree)	11.4 ± 1.6	490	10.5 ± 1.8	533	2.0	3.1
Other	4.3 ± 1.1	437	3.5 ± 1.1	561	1.3	1.1
[no answer]	10.6 ± 1.5	506	13.1 ± 2.0	551	74.6	75.0
Mean		509		532		
Raw N	2,868	2,693	1,825	1,734	9,266	6,940
Weighted N	203,004	189,152	152,328	141,837	528,294	373,293
Effective N	376.2		271.8			

25c. Did you complete the program? [27c]

	11th Grade				12th Grade	
	Males		Females			
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	Percent F	F
Yes.	39.4 ± 2.5	526	40.6 ± 3.0	540	13.4	10.8
Not yet; I am still in it.	12.9 ± 1.7	481	11.4 ± 1.9	475	3.4	3.3
No, I dropped out.	34.4 ± 2.4	503	33.5 ± 2.9	528	8.3	10.5
[no answer]	13.3 ± 1.7	504	14.5 ± 2.1	540	74.8	75.5
Mean		509		532		
Raw N	2,868	2,693	1,825	1,734	9,266	6,940
Weighted N	203,004	189,152	152,328	141,837	528,294	373,293
Effective N	376.2		271.8			

25d. If you dropped out, why? [27d]

	11th Grade				12th Grade	
	Males		Females			
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	Percent M	F
I decided I didn't want to go into that field.	10.4 ± 2.4	503	3.2 ± 1.6	488	1.3	.6
I decided I could get a job in the field without the training.	3.9 ± 1.5	511	5.5 ± 2.1	531	.4	1.2
I decided to transfer to another kind of program in junior college.	.2 ± .4	517	.1 ± .3	494	.1	.06
I decided to transfer to another kind of school (not a junior college).	12.3 ± 2.5	538	9.5 ± 2.6	543	1.7	1.8
Other.	40.0 ± 3.8	498	47.8 ± 4.5	523	6.8	9.0
[no answer]	33.2 ± 3.7	495	34.0 ± 4.3	562	89.8	87.4
Mean		503		538		
Raw N	1,172	1,105	797	759	7,783	5,951
Weighted N	96,920	90,131	73,164	68,010	639,396	320,906
Effective N	164.3		123.2			

25f. Did you get a job in the field for which the junior college trained you? (Mark all that apply.) [27f]

	11th Grade				12th Grade	
	Males		Females			
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	Percent M	F
A No, never looked for a job in it.	20.4 ± 2.1	518	15.1 ± 2.1	528	6.9	7.0
B No, couldn't find a job in it and am now in a different field.	1.5 ± .6	519	1.1 ± .7	498	1.4	.5
C No, but I am still trying to.	1.2 ± .6	466	.4 ± .4	462	1.2	.6
D Yes, and I am still in it.	16.2 ± 1.9	500	13.0 ± 2.0	512	5.4	3.1
E Yes, and I have advanced to a higher level.	5.9 ± 1.2	518	3.6 ± 1.1	516	1.9	1.2
F Yes, but later changed to a different field.	6.2 ± 1.2	484	5.3 ± 1.4	534	1.2	1.9
G Yes, but have since stopped working.	.2 ± .2	542	10.8 ± 1.9	524	.3	4.6
H Other.	11.9 ± 1.6	502	15.9 ± 2.2	517	3.3	3.4
[no answer]						
Mean		509		532		
Raw N	2,868	2,693	1,825	1,734	9,266	6,940
Weighted N	203,004	189,152	153,328	141,837	528,294	373,293
Effective N	376.2		271.8			

26(a). Which of the following licenses, certificates, or college degrees have you received? [28(a)]

	11th Grade				12th Grade	
	Males		Females			
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	Percent M	Percent F
C.P.A. (Certified Pub. Acct.)	.3 ± .1	645	.01± .1	622	.6	.1
Practical nursing certificate	.1 ± .1	483	1.0 ± .2	498	.03	1.1
R.N. (Registered nurse)	.1 ± .1	553	3.0 ± .4	593	.02	3.6
Teaching certificate (state, city)	5.3 ± .6	564	9.9 ± .7	596	6.3	10.4
Assoc. in Arts, Assoc. in Science	2.9 ± .4	544	1.8 ± .3	547	2.2	1.6
Other jun. coll. certif., diploma	1.0 ± .2	467	.8 ± .2	509	.9	.9
B.A. or B.S.	18.2 ± .9	579	14.7 ± .8	606	21.9	14.7
Other bachelor's degree	1.8 ± .3	616	.7 ± .2	601	2.1	.8
M.A. or M.S.	4.9 ± .5	618	3.4 ± .4	623	4.9	3.0
Other master's degree	2.5 ± .4	630	.6 ± .2	639	1.7	.8
LL.B. or J.D. (law)	1.3 ± .3	665	.1 ± .1	650	1.1	.1
D.D.S. (dentistry)	.3 ± .1	658	– ± –	–	.5	–
M.D. (medicine)	.8 ± .2	706	.02± .1	699	.5	.03
Ed.D.	.02± .1	586	.01± .1	584	.2	.01
Ph.D.	1.0 ± .2	656	.2 ± .1	713	1.2	.2
Other professional degree	.8 ± .2	565	.1 ± .1	635	.9	.7
Other	8.4 ± .7	460	6.2 ± .6	454	4.9	3.6
None of the above	55.6 ± 1.2	465	70.4 ± 1.1	489	32.3	43.6
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

26(b). Which of the following licenses, certificates, or college degrees do you plan to earn? [28(b)]

	11th Grade				12th Grade	
	Males		Females			
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	Percent M	Percent F
C.P.A. (Certified Pub. Acct.)	.9 ± .2	570	.4 ± .1	550	1.2	.6
Practical nursing certificate	.1 ± .1	489	1.1 ± .3	468	.01	1.0
R.N. (Registered nurse)	.3 ± .1	487	1.4 ± .3	513	.02	1.9
Teaching certificate (state, city)	.7 ± .2	580	2.2 ± .3	556	.7	3.2
Assoc. in Arts, Assoc. in Science	1.4 ± .3	492	1.5 ± .3	483	1.5	1.4
Other jun. coll. certif., diploma	1.0 ± .2	423	.5 ± .2	487	.6	.3
B.A. or B.S.	5.9 ± .6	519	5.2 ± .5	552	6.1	5.3
Other bachelor's degree	.8 ± .2	567	.3 ± .1	578	.7	.2
M.A. or M.S.	6.2 ± .6	572	4.8 ± .5	599	6.5	4.9
Other master's degree	1.8 ± .3	588	.8 ± .2	616	1.8	.5
LL.B. or J.D. (law)	1.0 ± .2	622	.1 ± .1	569	1.2	.3
D.D.S. (dentistry)	.02± .1	615	– ± –	–	.04	–
M.D. (medicine)	.3 ± .1	619	.1 ± .1	635	.1	.03
Ed.D.	.9 ± .2	603	.4 ± .1	597	.5	.2
Ph.D.	2.2 ± .4	627	1.6 ± .3	600	2.4	.5
Other professional degree	.1 ± .1	578	.01± .1	649	1.0	.2
Other	3.3 ± .4	502	2.5 ± .4	483	2.2	1.4
None of the above	74.5 ± 1.0	496	81.9 ± .9	503	37.5	47.6
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

NOTE: For questions 26(a) and 26(b), the first four options (C.P.A., practical nursing certificate, R.N., and teaching certificate) were coded separately; only the highest degree received (or planned) was recorded for all other options.

29. Did you get a high school diploma? [40]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Yes, I graduated with my class.	92.8 ± .6	517	92.8 ± .6	517	96.7	98.0
Yes, left school but later returned and got my diploma.	1.7 ± .3	393	1.2 ± .3	444	.4	.3
Yes, by examination or through correspondence school.	2.1 ± .4	479	1.0 ± .2	492	.6	.1
No.	2.9 ± .4	347	4.4 ± .5	413	.7	.3
[no answer]	.5 ± .2	533	.7 ± .2	524	1.6	1.3
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

NOTE: Question 29 also calls for the year of graduation or the year the respondent left school. These results are as follows:

Year graduated or left school:

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
1960	3.0 ± .4	398	3.2 ± .4	420	93.9	96.0
1961	89.9 ± .7	518	92.1 ± .6	517	2.9	1.8
1962	4.1 ± .5	440	2.2 ± .3	475	.5	.1
1963	- -	-	- -	-	.04	.1
1964	- -	-	- -	-	.1	.2
1965	.3 ± .1	555	.1 ± .1	536	.1	-
1966	.5 ± .2	355	.2 ± .1	414	.01	.1
1967	.2 ± .1	474	.2 ± .1	469	.01	.1
1968	.1 ± .1	334	.1 ± .1	431	.01	-
1969	.4 ± .2	379	.1 ± .1	474	-	-
1970-72	.02± .1	474	.6 ± .2	443	.2	.2
[no answer]	1.5 ± .3	467	1.3 ± .3	494	2.2	1.5
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

30. Please indicate if you have never gone to college.

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
Never	37.9 ± 1.2	434	56.8 ± 1.2	468
[no answer]	62.1 ± 1.2	556	43.2 ± 1.2	571
Mean		510		513
Raw N	13,301	12,501	13,721	12,963
Weighted N	959,640	899,073	1,007,007	933,823
Effective N	1716.8		1838.9	

32(a). What was your undergraduate major? [34(a)]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Mathematics	3.44	621	2.15	669	5.19	2.25
Chemistry	1.78	661	.32	665	2.18	.70
Physics	.71	654	.14	640	1.10	.02
Physical Sciences (other)	1.12	558	.05	674	.88	.32
Anatomy/Physiology	.25	620	.08	583	.04	.08
Biochemistry	.03	601	.29	-	.12	.02
Zoology	.68	613	.25	723	.90	.38
Botany	.03	558	.03	673	.18	.03
Biological Sciences (other)	2.72	596	1.44	605	2.24	2.28
Psychology	2.87	599	3.86	577	2.60	2.61
Sociology	1.65	566	3.09	564	1.67	2.09
History	4.80	553	2.44	614	3.65	2.95
Economics	2.38	609	.26	622	1.87	.29
Political Science or Government or International Relations	3.90	567	1.60	636	2.08	.66
Social Sciences (other)	1.13	505	1.91	584	1.35	1.37
Social Work	.18	530	.94	567	.09	.54
English	3.14	614	6.98	643	2.75	6.82
Journalism	.20	616	.31	629	.46	.74
Foreign Languages	.60	472	2.37	656	.44	2.87
Fine Arts	1.10	566	3.13	594	1.31	1.73
Performing Arts	.06	579	.63	597	.18	.24
Music	1.24	564	1.50	557	1.23	2.42
Philosophy	.94	612	.27	653	.88	.17
Religion or Theology	.34	515	.23	642	.16	.70
Humanities (other)	.03	628	.06	621	.03	.14
Law (Pre-Law)	.24	576	.18	520	.42	.10
Medicine (Pre-Medicine)	1.08	597	.12	616	.92	.12
Dentistry (Pre-Dentistry)	.31	611	.03	571	.64	.40
Pharmacy	.50	623	.33	600	.95	.23
Nursing	.21	480	4.05	557	.01	4.32
Other Health Professions	.23	390	1.38	448	.15	1.83
Architecture	1.14	574	.02	686	.88	.04
Engineering	10.11	608	.01	682	9.55	.03
Computer Science	1.00	486	.22	432	.37	.28
Statistics	.12	673	-	-	-	-
Elementary Education	1.21	530	16.56	577	1.64	14.20
Physical Education	3.34	510	2.78	532	2.12	1.89
Education (other)	1.54	543	4.41	590	2.96	5.35
Library Science	.01	-	.32	506	.07	.15
Accounting	4.09	559	.91	575	5.31	.81
Business and Commerce	12.60	554	7.04	524	15.01	5.90
Home Economics	.01	-	2.48	574	.01	2.88
Agriculture or Forestry	1.24	562	.04	632	1.77	.01
Some other	8.91	548	7.13	554	8.91	7.06
None	6.05	494	5.78	542	5.58	7.56
[no answer]	10.75	468	11.84	512	9.17	14.39
Mean		556		571		
Raw N	9,423	8,897	6,871	6,564	9,266	6,940
Weighted N	596,083	559,057	434,977	408,346	528,294	373,293
Effective N	1131.5		856.1			

32(b). What was your undergraduate minor? [34(b)]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Mathematics	6.32	608	2.07	621	7.13	1.71
Chemistry	2.48	640	1.02	641	2.71	1.96
Physics	.75	640	.08	689	1.49	.26
Physical Sciences (other)	1.08	566	.67	653	1.98	.65
Anatomy/Physiology	.06	588	.34	626	.16	.16
Biochemistry	.01	-	.02	-	.08	.02
Zoology	.29	606	.07	637	.43	.11
Botany	.13	553	.11	562	.11	.05
Biological Sciences (other)	1.69	533	1.68	565	1.72	1.72
Psychology	2.69	574	5.66	586	2.63	4.69
Sociology	1.37	577	3.43	579	1.60	2.04
History	3.92	574	3.44	609	3.27	3.82
Economics	2.57	595	.97	631	4.44	.42
Political Science or Government or International Relations	1.33	568	.57	647	1.90	.58
Social Sciences (other)	2.02	523	1.93	591	1.14	2.39
Social Work	.01	-	.37	456	.12	.06
English	3.05	556	4.96	617	2.77	6.43
Journalism	.12	596	.17	628	.09	.23
Foreign Languages	1.14	602	3.63	626	1.20	4.21
Fine Arts	.90	586	1.50	575	.84	1.35
Performing Arts	.05	645	.65	601	.09	.29
Music	.34	652	.75	588	.38	1.28
Philosophy	1.66	616	.79	664	1.95	.51
Religion or Theology	.61	474	.47	646	.36	.23
Humanities (other)	.36	607	.31	587	.52	.20
Law (Pre-Law)	.32	477	.02	-	.12	-
Medicine (Pre-Medicine)	.17	539	.11	708	.08	.02
Dentistry (Pre-Dentistry)	.13	715	-	-	.13	.01
Pharmacy	.02	-	.01	-	.01	.01
Nursing	-	-	.19	484	-	.40
Other Health Professions	.09	544	.29	512	.23	.30
Architecture	.30	609	.01	-	.11	.01
Engineering	.95	607	.15	721	1.75	.01
Computer Science	.23	577	.17	448	.71	.04
Statistics	.10	662	.16	-	.11	.01
Elementary Education	.26	631	2.43	629	.28	2.56
Physical Education	1.23	520	.45	508	2.12	.47
Education (other)	1.93	541	4.04	615	2.01	5.58
Library Science	.01	-	.35	-	.01	.39
Accounting	1.25	565	.66	537	1.64	.71
Business and Commerce	4.19	571	1.32	558	4.00	1.23
Home Economics	-	-	.65	563	.01	.46
Agriculture or Forestry	.16	554	-	-	.43	.01
Some other	3.64	550	2.59	573	3.88	3.34
None	21.22	544	20.81	548	20.09	21.84
[no answer]	28.84	529	29.94	540	23.17	27.23
Mean		556		571		
Raw N	9,423	8,897	6,871	6,564	9,266	6,940
Weighted N	596,083	559,057	434,977	408,346	528,294	373,293
Effective N	1131.5		856.1			

32(c). What was your graduate major? [34(c)]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Mathematics	.58	656	.30	696	.89	.34
Chemistry	.59	644	.04	700	.44	.13
Physics	.25	694	.01	-	.39	-
Physical Sciences (other)	.30	518	.03	697	.13	.02
Anatomy/Physiology	.15	626	.07	442	.10	.03
Biochemistry	.09	685	.06	702	.19	.01
Zoology	.05	624	.02	661	.05	.06
Botany	.11	649	.14	-	.02	.02
Biological Sciences (other)	.55	612	.41	691	.39	.38
Psychology	.96	536	.87	581	.91	.33
Sociology	.35	586	.21	622	.37	.14
History	1.32	572	.54	546	1.16	.46
Economics	.39	631	.02	646	.49	.04
Political Science or Government or International Relations	.57	610	.47	689	.40	.55
Social Sciences (other)	.29	586	.25	683	.15	.20
Social Work	.26	554	.77	655	.30	.52
English	.42	655	1.54	667	.83	.80
Journalism	.05	584	.04	684	.07	.03
Foreign Languages	.07	669	.42	685	.19	1.39
Fine Arts	.31	518	.30	671	.41	.28
Performing Arts	.04	638	.31	603	.09	.16
Music	.54	535	.62	586	.28	.59
Philosophy	.04	644	.01	-	.06	.01
Religion or Theology	.92	547	.26	664	1.13	.17
Humanities (other)	.01	-	.01	-	.01	.33
Law (Pre-Law)	2.59	658	.32	689	2.38	.19
Medicine (Pre-Medicine)	1.42	684	.02	706	.70	.08
Dentistry (Pre-Dentistry)	.34	639	-	-	.74	-
Pharmacy	.11	653	-	-	.06	-
Nursing	-	-	.25	649	-	.15
Other Health Professions	.08	622	.15	548	.18	.03
Architecture	.36	606	-	-	.05	.01
Engineering	1.88	673	.01	-	1.90	.14
Computer Science	.38	559	.02	672	.23	.01
Statistics	.15	705	.01	-	.09	.01
Elementary Education	.51	556	4.56	588	.22	4.23
Physical Education	.60	549	.42	572	.74	.48
Education (other)	3.52	599	4.93	610	4.40	5.86
Library Science	.03	657	.34	636	.11	.42
Accounting	.47	582	.17	714	.39	.04
Business and Commerce	3.52	632	.37	662	3.95	.12
Home Economics	-	-	.43	583	-	.97
Agriculture or Forestry	.15	549	.01	-	.17	-
Some other	4.18	585	3.04	613	3.66	2.31
None--I have not done graduate work	32.64	546	37.28	565	35.60	39.96
[no answer]	37.85	522	39.93	550	34.99	38.00
Mean		556		571		
Raw N	9,423	8,897	6,871	6,564	9,266	6,940
Weighted N	596,083	559,057	434,977	408,346	528,294	373,293
Effective N	1131.5		856.1			

33. Please indicate how much college you have completed. [35]

	11th Grade				12th Grade	
	Males		Females			
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	Percent M	Percent F
Less than 1 year of undergraduate work.	10.1 ± .9	500	14.0 ± 1.2	527	7.7	10.8
1 year but less than 2.	11.5 ± .9	519	15.4 ± 1.3	524	11.9	16.8
At least 2 years but have not earned a bachelor's degree.	21.2 ± 1.2	517	19.1 ± 1.4	561	18.4	18.4
Have earned bachelor's degree but haven't done any graduate work.	19.0 ± 1.2	580	21.3 ± 1.4	603	22.3	20.3
Have done some graduate work but haven't received graduate degree.	14.7 ± 1.0	580	14.7 ± 1.2	611	14.4	14.7
Have earned a master's degree.	11.8 ± .9	622	9.0 ± 1.0	626	11.6	8.6
Have earned an advanced (6-year) certificate of graduate study.	.9 ± .3	661	.8 ± .3	588	.7	.1
Have earned a doctoral degree.	4.9 ± .6	663	.8 ± .3	693	4.6	.3
[no answer]	5.9 ± .7	480	5.0 ± .7	493	8.3	10.1
Mean		556		571		
Raw N	9,423	8,897	6,871	6,564	9,266	6,940
Weighted N	596,083	559,057	434,977	408,346	528,294	373,293
Effective N	1131.5		856.1			

34a. If you attended a four-year college, was the program you took intended to prepare you for a specific occupation that you could go into immediately after college? [36a]

	11th Grade				12th Grade	
	Males		Females			
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	Percent M	Percent F
Yes.	55.7 ± 1.6	567	70.0 ± 1.7	579	49.8	55.7
No, intended to prepare me for graduate or professional school.	9.3 ± .9	631	4.7 ± .8	640	9.1	3.8
No, not intended to lead to any specific occupation.	26.9 ± 1.4	574	18.7 ± 1.5	621	18.9	13.7
[no answer]	8.1 ± .9	494	6.6 ± 1.0	534	22.2	26.8
Mean		570		587		
Raw N	8,173	7,730	5,840	5,587	9,266	6,940
Weighted N	496,973	469,019	341,152	322,274	528,294	373,293
Effective N	952.5		694.8			

34b. Did you ever take a job in the field you studied? (Mark as many as apply.) [36b]*

	11th Grade				12th Grade	
	Males		Females			
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	Percent M	F
No, couldn't find a job in it and am now in a different field.	4.2 ± .7	537	2.8 ± .6	555	5.0	3.6
No, but I am still trying to.	2.0 ± .5	463	2.1 ± .5	533	2.1	1.6
No, decided to change to different field.	13.5 ± 1.1	555	9.4 ± 1.1	590	15.0	11.8
Yes, but later changed to different field.	10.5 ± 1.0	568	9.1 ± 1.1	598	9.9	10.0
Yes, and I am still in it.	31.2 ± 1.5	580	33.3 ± 1.7	568	39.5	30.4
Yes, and I have advanced to a higher level.	9.3 ± 1.0	605	3.5 ± .7	598	8.0	3.7
Other	7.0 ± .8	556	17.2 ± 1.4	577	7.5	19.6
Mean		551		563		
Raw N	7,382	6,964	5,844	5,583	7,347	6,093
Weighted N	459,314	427,898	367,930	345,497	428,204	322,050
Effective N	880.3		722.5			

*Due to the structure of the questionnaire, the percentages in this table include some junior college persons with no 4-year college education who may have responded to this question. The distribution of their responses across the response options has not been determined.

35a. Did you attend college continuously from the time you first entered until you got a bachelor's degree? [37a]

	11th Grade				12th Grade	
	Males		Females			
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	Percent M	F
Yes, I was a full-time student.	36.1 ± 1.4	602	36.1 ± 1.7	615	38.6	39.2
Yes, I was a part-time student.	2.3 ± .4	555	1.7 ± .4	532	1.7	.9
Yes, sometimes full-time, sometimes part-time.	4.5 ± .6	450	3.1 ± .6	576	3.0	1.8
No, I dropped out and don't expect to return.	16.6 ± 1.1	512	18.6 ± 1.3	540	15.9	16.2
No, dropped out but expect to go back and finish.	7.8 ± .8	520	10.6 ± 1.0	545	7.8	11.5
No, was out for at least one semester or quarter (other than summer) but returned later.	17.1 ± 1.1	575	12.2 ± 1.1	587	16.4	8.0
Am still an undergraduate but have attended continuously.	2.6 ± .5	491	2.5 ± .5	452	3.1	1.7
[no answer]	13.0 ± 1.0	492	15.3 ± 1.2	532	13.5	20.6
Mean		556		571		
Raw N	9,423	8,897	6,871	6,564	9,266	6,940
Weighted N	596,083	559,057	434,977	408,346	528,294	373,293
Effective N	1131.5		856.1			

35b. What were your main reasons for dropping out of college? (Please answer even if you later returned to college.) Do not mark more than three. [37b]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
To earn enough money to be able to go back to college.	6.4 ± 1.0	586	4.2 ± .9	598	8.8	5.2
Had financial difficulties.	20.2 ± 1.7	536	11.5 ± 1.5	538	19.9	15.1
Was offered a job.	7.8 ± 1.1	510	8.1 ± 1.3	526	8.9	7.5
Changed career goals.	8.4 ± 1.1	551	8.6 ± 1.3	590	8.5	7.9
Became homesick.	.1 ± .1	548	1.0 ± .5	621	.2	.9
Didn't enjoy the social life.	.4 ± .3	588	.8 ± .4	564	.6	.3
Got married.	9.2 ± 1.2	529	26.4 ± 2.1	563	8.3	26.7
Pregnancy or children.	1.6 ± .5	589	11.1 ± 1.5	558	2.0	9.3
College work was boring.	10.6 ± 1.2	544	5.7 ± 1.1	572	8.3	2.8
Had to study too hard.	1.5 ± .5	506	1.2 ± .5	562	1.7	.7
Poor grades.	14.4 ± 1.5	565	6.0 ± 1.1	564	16.7	6.2
Got into disciplinary troubles.	1.6 ± .5	598	.1 ± .1	558	.5	.8
Became ill or had an accident.	2.8 ± .7	532	4.2 ± .9	579	1.7	3.8
Family responsibilities.	7.1 ± 1.0	553	6.8 ± 1.2	516	7.8	5.4
Entered military service.	11.8 ± 1.3	563	.5 ± .4	465	14.0	.4
Some other reason.	22.1 ± 1.7	524	23.7 ± 2.0	543	19.0	17.1
Mean		529		549		
Raw N	4,556	4,291	3,452	3,283	4,647	3,783
Weighted N	324,910	303,317	246,745	232,267	283,268	210,499
Effective N	580.8		451.0			

35c. When you left college, did you think you would return? [37c]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Yes, I definitely intended to.	35.2 ± 2.0	565	33.5 ± 2.2	562	36.7	23.8
I thought I might.	22.7 ± 1.7	527	17.6 ± 1.8	533	18.9	18.8
Hoped to, but doubted I would be able to.	6.2 ± 1.0	518	8.7 ± 1.3	560	5.9	7.1
I didn't particularly want to.	10.3 ± 1.2	520	9.5 ± 1.4	558	7.1	8.9
Definitely intended not to return.	8.7 ± 1.2	499	11.7 ± 1.5	567	7.5	11.1
[no answer]	16.9 ± 1.5	475	19.2 ± 1.9	522	23.9	30.3
Mean		529		549		
Raw N	4,556	4,291	3,452	3,283	4,647	3,783
Weighted N	324,910	303,317	246,745	232,267	283,268	210,499
Effective N	580.8		451.0			

36. In college did you participate in the Undergraduate Research Participation (URP) program sponsored by the National Science Foundation? [38]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Yes.	.5 ± .2	6399	.3 ± .2	527	.6	.4
I think so, but I'm not sure.	.8 ± .3	648	.9 ± .3	559	1.1	.8
Probably not, but I'm not sure.	4.5 ± .6	605	6.6 ± .9	596	8.2	9.0
No.	83.6 ± 1.1	560	82.1 ± 1.3	575	81.0	76.9
[no answer]	10.7 ± .9	492	10.2 ± 1.0	525	9.0	12.9
Mean		556		571		
Raw N	9,423	8,897	6,871	6,564	9,266	6,940
Weighted N	596,083	559,057	434,977	408,346	528,294	373,293
Effective N	1131.5		856.1			

37(a). Where did you get the funds for your undergraduate college education? (Include tuition and other expenses. Mark as many as apply.) [39(a)]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Paid for by parents, family (other than spouse), friends, trust fund.	46.5 ± 1.5	585	64.2 ± 1.7	589	42.8	54.6
Loans from the National Defense Education Act Loan Fund, or government-guaranteed loans.	10.5 ± .9	611	10.6 ± 1.0	608	9.2	7.4
Loans from college loan funds.	3.0 ± .5	626	2.0 ± .5	550	2.0	1.5
Loans from banks or other organizations.	3.5 ± .6	567	2.3 ± .5	566	3.9	2.8
Loans from family or friends.	1.8 ± .4	576	1.2 ± .4	549	2.0	1.1
Spouse's employment.	4.6 ± .6	568	7.5 ± .9	550	5.0	7.0
My own savings.	24.9 ± 1.3	574	16.4 ± 1.3	577	20.3	14.4
Working while attending college (Include work-study programs and/or summer employment).	55.6 ± 1.5	569	37.0 ± 1.7	585	48.4	32.9
Student benefits from Social Security Administration.	.2 ± .1	698	.3 ± .2	624	.1	.2
GI bill.	12.2 ± .9	510	.2 ± .2	577	8.4	.4
War Orphans Act.	.4 ± .2	604	.8 ± .3	596	.3	.2
Educational Opportunity Grant.	.5 ± .2	591	.6 ± .3	482	.6	.2
Scholarships or grants from college attended.	10.0 ± .9	620	10.3 ± 1.0	648	9.4	10.5
Scholarships or grants from other sources.	8.6 ± .9	599	9.1 ± 1.0	618	5.4	7.7
Other.	– –	–	– –	–	3.8	2.8
Mean		556		571		
Raw N	9,423	8,897	6,871	6,564	9,266	6,940
Weighted N	596,083	559,057	434,977	408,346	528,294	373,293
Effective N	1131.5		856.1			

37(b). Where did you get the funds for your graduate education? (Include tuition and other expenses. Mark as many as apply.) [39(b)]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Paid for by parents, family (other than spouse), friends, trust fund.	5.3 ± .7	650	3.2 ± .6	625	4.9	2.8
Loans from the National Defense Education Act Loan Fund, or government-guaranteed loans.	3.1 ± .5	621	2.2 ± .5	651	2.9	.8
Loans from college loan funds.	.8 ± .3	607	.6 ± .3	521	.7	.1
Loans from banks or other organizations.	.9 ± .3	635	.5 ± .3	547	1.0	.3
Loans from family or friends.	.5 ± .2	640	.3 ± .2	668	.7	.8
Spouse's employment.	4.5 ± .6	598	3.6 ± .6	625	4.1	4.4
My own savings.	7.8 ± .8	608	7.2 ± .9	606	8.2	7.6
Working while attending college (Include work-study programs and/or summer employment).	14.2 ± 1.0	611	9.9 ± 1.0	615	14.6	8.8
Student benefits from Social Security Administration.	.1 ± .1	766	.01± .1	-	.01	.01
GI bill.	3.8 ± .6	599	.2 ± .2	702	2.9	.03
War Orphans Act.	.02± .1	718	.03± .1	629	.01	.01
Educational Opportunity Grant.	.02± .1	644	.1 ± .1	554	.04	.03
NSF fellowship or traineeship.	1.3 ± .3	647	.2 ± .2	677	1.3	.6
Other Federal government fellowship or traineeship.	1.7 ± .4	643	1.7 ± .4	630	1.6	1.0
Scholarships or grants from college attended.	3.6 ± .6	658	1.7 ± .4	677	4.0	2.4
Scholarships or grants from other sources.	1.9 ± .4	596	1.0 ± .3	619	1.9	1.0
Other.	6.1 ± .7	546	2.9 ± .6	623	3.2	1.6
I have had no graduate education.	29.0 ± 1.4	546	33.2 ± 1.6	570	24.1	28.3
Mean		556		571		
Raw N	9,423	8,897	6,871	6,564	9,266	6,940
Weighted N	596,083	559,057	434,977	408,346	528,294	373,293
Effective N	1131.5		856.1			

37(c). What was the single source of funds that provided the largest share of the money for your graduate education? [39(c)]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Paid for by parents, family (other than spouse), friends, trust fund.	11.8 ± 1.6	608	15.6 ± 2.3	574	20.4	29.7
Loans from the National Defense Education Act Loan Fund, or government-guaranteed loans.	2.4 ± .8	609	.9 ± .6	633	2.4	1.6
Loans from college loan funds.	.5 ± .4	614	.4 ± .4	501	.1	.2
Loans from banks or other organizations.	.3 ± .3	629	.8 ± .5	632	1.4	.8
Loans from family or friends.	.2 ± .2	615	.2 ± .3	618	.5	1.1
Spouse's employment.	4.7 ± 1.1	607	6.7 ± 1.5	609	4.2	9.1
My own savings.	7.5 ± 1.2	564	10.3 ± 1.9	608	8.7	13.0
Working while attending college (Include work-study programs and/or summer employment).	27.0 ± 2.1	582	25.6 ± 2.7	595	26.8	19.4
Student benefits from Social Security Administration.	.02± .1	730	- -	-	-	.3
GI bill.	6.3 ± 1.1	595	.03± .1	657	6.4	.4
War Orphans Act.	.04± .1	593	.1 ± .2	567	.3	.1
Educational Opportunity Grant.	.01± .1	647	.1 ± .2	501	.6	.5
NSF fellowship or traineeship.	2.1 ± .7	678	.4 ± .4	685	1.5	.7
Other Federal government fellowship or traineeship.	2.6 ± .8	687	4.1 ± 1.3	639	2.9	2.0
Scholarships or grants from college attended.	4.8 ± 1.1	691	3.0 ± 1.1	672	4.4	4.7
Scholarships or grants from other sources.	2.5 ± .8	633	3.0 ± 1.1	597	2.3	2.7
Other.	7.3 ± 1.2	571	7.9 ± 1.7	663	5.6	3.9
[no answer]	19.7 ± 1.8	646	20.7 ± 2.5	666	11.4	10.0
Mean		610		618		
Raw N	3,691	3,504	2,097	2,013	4,611	2,882
Weighted N	192,694	182,228	109,848	102,212	209,250	126,080
Effective N	404.5		252.9			

39. Most people have "second thoughts" later on, about some decisions they have made. What would you have done differently in the light of what you now know? (Mark as many as apply.) [29]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Would have graduated from h.s. instead of dropping out.	2.9 ± .4	394	4.4 ± .5	412	.6	.2
Would have taken vocational program instead of academic.	7.1 ± .6	454	5.4 ± .5	491	7.1	4.1
Would have taken a different vocational program in h.s.	2.9 ± .4	441	3.4 ± .4	471	3.2	3.1
Instead of taking a vocational program in h.s. I would have taken:	6.4 ± .6	435	6.1 ± .6	449	6.0	5.3
An academic or college-prep program.	4.8 ± .5	440	5.0 ± .5	450	5.2	4.5
A general program.	.7 ± .2	423	.5 ± .2	423	.9	.9
Other.	.9 ± .2	418	.6 ± .2	469	.4	.4
Would have combined work and school.	2.9 ± .4	457	2.5 ± .4	531	2.7	2.0
Would not have worked and gone to school at same time.	3.5 ± .4	502	1.5 ± .3	493	2.9	1.2
Would have taken additional educational training after h.s. to prepare me for a better job.	11.0 ± .8	434	13.8 ± .8	458	9.9	10.2
Would have gone to college.	16.3 ± .9	446	20.3 ± .9	483	11.6	13.8
Would never have gone to college.	1.5 ± .3	522	.9 ± .2	498	1.1	1.1
Would have selected a different college from the one I attended.	6.4 ± .6	557	4.1 ± .5	578	5.3	3.9
Would have chosen a different major field in college.	9.0 ± .7	580	6.8 ± .6	591	8.5	5.7
Would not have dropped out of college.	9.0 ± .7	532	6.3 ± .6	558	6.4	5.6
Would have gone to graduate school.	3.3 ± .4	589	2.5 ± .4	591	3.8	3.0
Would not have gone to graduate school.	.4 ± .2	501	.2 ± .1	465	.6	.4
Would have gone into some other line of work.	8.4 ± .7	512	8.1 ± .6	505	4.7	4.5
Would have gotten married.	1.1 ± .3	510	.8 ± .2	446	1.2	.8
Wouldn't have gotten married when I did.	11.7 ± .8	491	17.3 ± .9	501	8.8	11.9
Other.	13.6 ± .8	511	11.6 ± .7	515	4.7	2.9
Wouldn't have done any of the above differently.	31.9 ± 1.1	530	35.0 ± 1.1	532	23.4	26.8
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

-. What colleges or universities have you attended as an undergraduate? If you have already earned a bachelor's degree, please specify the . . . year received. [32]*

Year entered college

	12th Grade	
	Percent	
	M	F
1960	60.0	68.8
1961	11.1	7.7
1962	3.7	1.5
1963	2.5	1.5
1964	2.4	.8
1965	2.7	.6
1966	1.5	.6
1967	1.5	.5
1968	1.0	1.1
1969 or later	3.1	4.0
[no answer]	10.4	12.8
Raw N	9,266	6,940
Weighted N	528,294	373,293

Year degree earned

	12th Grade	
	Percent	
	M	F
1960	.1	.04
1961	.04	.03
1962	.03	.2
1963	.7	1.9
1964	21.5	29.1
1965	13.1	6.1
1966	5.4	2.0
1967	3.9	1.2
1968	2.8	.5
1969 or later	5.6	2.4
[no answer]	46.9	56.5
Raw N	9,266	6,940
Weighted N	528,294	373,293

Number of colleges attended

	12th Grade	
	Percent	
	M	F
0	.1	.2
1	62.2	65.0
2	23.9	18.1
3	6.5	5.9
4	.01	.2
5	.01	.1
6	-	-
7	-	.01
8	-	-
9	-	-
[no answer]	7.3	10.5
Raw N	9,266	6,940
Weighted N	528,294	373,293

*Note that only three spaces are provided in the questionnaire to list colleges attended. Respondents must attach additional pages to list more colleges attended. The reader should be aware of the possible effect this may have on percentages of respondents attending more than three colleges. Corresponding 11th-grade data are available but were not computed for this report.

-. Those who are doing or have done graduate work should also complete the following, giving the name of the graduate or professional school they are attending or have attended. [33]*

Year entered college

	12th Grade	
	Percent	
	M	F
1962	.1	.4
1963	1.5	.6
1964	18.3	17.0
1965	13.9	11.7
1966	8.3	11.8
1967	7.2	6.0
1968	6.8	3.2
1969	6.4	4.1
1970	6.9	2.7
1971	3.7	4.2
[no answer]	26.9	38.2
Raw N	4,611	2,882
Weighted N	209,250	126,080

Year degree earned

	12th Grade	
	Percent	
	M	F
1962	1.4	.3
1963	.01	-
1964	.02	.1
1965	2.0	2.0
1966	4.4	4.7
1967	5.2	4.1
1968	7.6	5.0
1969	6.6	2.2
1970	5.8	4.4
1971	7.4	3.8
[no answer]	59.6	73.4
Raw N	4,611	2,882
Weighted N	209,250	126,080

Number of colleges attended

	12th Grade	
	Percent	
	M	F
0	.02	.05
1	58.7	50.6
2	16.4	11.4
3	1.4	3.2
4	.5	.9
5	-	.04
6	-	-
7	-	.02
8	-	.02
9	-	-
[no answer]	22.9	33.8
Raw N	4,611	2,882
Weighted N	209,250	126,080

*Four spaces are provided. Respondents must attach additional pages to list more than four. The corresponding 11th-grade data are available but were not computed for this report.

CAREER

3a. How many different employers (i.e., different companies or organizations or individual employers) have you worked for on full-time jobs in the 11 years between June 1961 and September 1, 1972 [June 1960 and September 30, 1971]? (If you are not sure, guess.) Do not include jobs held just in the summer when you were in school. [3]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
None	1.3 ± .3	499	6.7 ± .6	501	1.3	6.3
1	15.1 ± .9	524	23.6 ± 1.0	522	13.1	22.4
2	23.1 ± 1.0	529	24.7 ± 1.0	512	21.7	22.3
3	23.9 ± 1.0	502	19.8 ± .9	519	20.1	17.6
4	14.9 ± .9	505	12.0 ± .7	516	12.8	8.5
5	8.7 ± .7	495	6.4 ± .6	487	6.3	4.6
6	4.3 ± .5	523	2.6 ± .4	509	3.7	2.3
7	2.5 ± .4	479	1.1 ± .3	519	2.0	1.3
8	1.4 ± .3	495	.8 ± .2	455	1.2	.3
9	.6 ± .2	534	.4 ± .1	476	.4	.1
10	1.0 ± .2	433	.6 ± .2	508	.7	.2
11	.1 ± .1	536	.03± .1	591	.1	.01
12	.7 ± .2	463	.1 ± .1	463	.4	.04
13	.03± .1	513	– –	–	.1	–
14	.1 ± .1	600	– –	–	.2	–
15 or more	1.9 ± .3	456	.7 ± .2	441	.9	.3
[no answer]	.5 ± .2	460	.6 ± .2	443	14.9	13.7
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

3b. How many years of full-time work experience have you had since June 1961? (If you have done part-time work please estimate how much full-time work it is equivalent to.)

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
None	.3 ± .1	495	5.6 ± .5	484
1 year or less	.3 ± .1	620	5.6 ± .5	508
2 years	.9 ± .2	494	9.4 ± .7	511
3 years	2.1 ± .4	580	9.4 ± .7	525
4 years	2.7 ± .4	619	10.4 ± .7	512
5 years	4.0 ± .5	577	10.9 ± .7	530
6 years	6.8 ± .6	598	10.2 ± .7	524
7 years	10.8 ± .8	546	8.4 ± .6	548
8 years	10.3 ± .7	543	9.2 ± .7	526
9 years	7.4 ± .6	514	5.0 ± .5	496
10 years	11.9 ± .8	493	6.5 ± .6	507
11 years	41.8 ± 1.2	465	8.8 ± .7	463
[no answer]	.7 ± .2	459	.6 ± .2	417
Mean		510		513
Raw N	13,301	12,501	13,721	12,963
Weighted N	959,640	899,073	1,007,007	933,823
Effective N	1716.8		1838.9	

4a. How many weeks did you work in the 52-week period between September 1, 1971, and August 31, 1972 [October 1, 1970, and September 30, 1971], either full-time or part-time, including self-employment? Count paid vacation and paid sick leave as weeks worked. (If exact figure is not known, give best estimate.)*

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
0	1.5 ± .3	546	44.0 ± 1.2	509
1-10	.9 ± .2	556	3.2 ± .4	555
11-20	1.0 ± .2	531	3.7 ± .4	505
21-30	1.4 ± .3	582	2.8 ± .4	563
31-40	2.7 ± .4	512	6.6 ± .6	571
41-45	1.3 ± .3	552	1.5 ± .3	567
46-50	3.3 ± .4	520	2.3 ± .3	512
51	.3 ± .1	523	.1 ± .1	550
52	86.8 ± .8	508	32.9 ± 1.1	510
[no answer]	1.0 ± .2	456	2.9 ± .4	473
Mean		510		513
Raw N	13,301	12,501	13,721	12,953
Weighted N	959,640	899,073	1,007,007	933,078
Effective N	1716.8		1838.9	

*The mean responses for the 12th-grade sample were 48.8 for males and 21.4 for females with standard deviations of 10.0 and 23.7 respectively.

4b. How many weeks were you unemployed (without a job and looking for work) between September 1, 1971, and August 31, 1972 [October 1, 1970, and September 30, 1971]? (If exact figure is not known, give best estimate.)*

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
0	86.2 ± .9	509	83.9 ± .9	515
1	.2 ± .1	555	.3 ± .1	547
2	.3 ± .1	554	.3 ± .1	525
3	.4 ± .2	551	.3 ± .1	409
4	.7 ± .2	527	.3 ± .1	545
5	.1 ± .1	551	.1 ± .1	655
6-10	1.1 ± .3	555	1.3 ± .3	538
11-20	1.2 ± .3	518	1.1 ± .3	540
21-30	.7 ± .2	594	.3 ± .1	512
31-40	.4 ± .2	445	.3 ± .1	480
41-50	.04± .1	472	.5 ± .2	394
51	- -	-	.01± .1	-
52	.2 ± .1	457	.8 ± .2	518
[no answer]	8.4 ± .7	506	10.7 ± .7	493
Mean		510		513
Raw N	13,301	12,501	13,721	12,963
Weighted N	959,640	899,073	1,007,007	933,823
Effective N	1716.8		1838.9	

*The mean responses for the 12th-grade sample were 1.2 for males and 2.3 for females with standard deviations of 5.4 and 9.2 respectively.

5a. As of September 1, 1972 [September 1, 1971], were you looking for a job (whether or not you had one)?

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Yes, was looking for full-time job.	11.4 ± .8	515	4.5 ± .5	517	7.7	3.6
Yes, was looking for part-time job.	.9 ± .2	408	1.9 ± .3	541	1.1	2.1
No.	87.0 ± .8	511	91.5 ± .7	512	79.7	83.9
[no answer]	.8 ± .2	410	2.1 ± .3	508	11.5	10.4
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

5b. Did you have any paid job as of September 1, 1972 [September 30, 1971]? (Consider active military duty as a full-time job.)

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Yes, a full-time job.	92.5 ± .6	509	36.2 ± 1.1	510	90.0	32.6
Yes, a part-time job.	1.6 ± .3	541	9.2 ± .7	544	4.2	11.3
No, I was in school.	1.8 ± .3	574	.8 ± .2	569	1.7	1.6
No, I was a housewife.	.02± .1	540	49.1 ± 1.2	509	.1	49.4
No, my health would not permit it.	.5 ± .2	446	.7 ± .2	479	.6	.6
No, for a reason not given above.	1.9 ± .3	473	2.2 ± .3	528	2.1	3.0
[no answer]	1.7 ± .3	492	2.0 ± .3	493	1.3	1.6
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

NOTE: 6a and 6b were combined with 7a. (See page A-32.)

6c. On the average how many hours do you work per week on your job?*

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
0-4	.1 ± .1	551	.5 ± .3	550
5-9	.04± .1	559	2.3 ± .5	553
10-14	.4 ± .2	641	3.6 ± .6	575
15-19	.2 ± .1	439	3.6 ± .6	566
20-24	1.0 ± .2	530	4.8 ± .7	531
25-29	.2 ± .1	522	1.9 ± .5	558
30-34	1.6 ± .3	544	4.8 ± .7	521
35	2.2 ± .4	515	8.4 ± .9	536
36	.5 ± .2	441	.8 ± .3	471
37	.3 ± .1	612	1.2 ± .4	529
38	1.6 ± .3	516	6.2 ± .8	487
39	.4 ± .2	517	.3 ± .2	533
40	44.2 ± 1.2	500	45.7 ± 1.7	506
41	.1 ± .1	558	.1 ± .1	598
42	1.2 ± .3	513	1.2 ± .4	432
43	.9 ± .2	521	.3 ± .2	649
44	1.7 ± .3	517	.6 ± .3	495
45-49	12.5 ± .8	516	4.1 ± .7	547
50-54	13.2 ± .8	526	3.2 ± .6	563
55-59	4.6 ± .5	537	.5 ± .3	464
60-69	7.2 ± .7	507	.8 ± .3	491
70-79	2.6 ± .4	485	.2 ± .2	541
80-89	.7 ± .2	468	.4 ± .2	534
90 or more	.6 ± .2	569	.3 ± .2	390
[no answer]	2.0 ± .3	489	4.5 ± .7	502
Mean		510		516
Raw N	12,663	11,897	6,299	5,970
Weighted N	919,438	863,539	476,333	442,125
Effective N	1641.4		873.4	

*The mean responses for the 12th-grade sample were 45.1 for males and 35.0 for females with standard deviations of 10.6 and 11.0 respectively.

6d. How much was your pay or other earnings (before deductions) on this job as of September 1, 1972 [September 30, 1971]? (If you don't know exactly, make an estimate.)

NOTE: In the questionnaire the respondent has the option of indicating earnings in $/month, $/week, or $/hour. Annual income and hourly income are computed from the answer to question 6d and, if necessary, question 6c (hours worked per week).

Annual income

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
0 - $1,999	.4 ± .2	591	4.5 ± .7	520	.4	5.9
$2,000 - $2,999	.5 ± .2	534	5.6 ± .8	536	.9	7.9
$3,000 - $3,999	.9 ± .2	524	8.9 ± 1.0	472	.9	10.3
$4,000 - $4,999	1.1 ± .3	522	13.0 ± 1.1	476	1.7	11.6
$5,000 - $5,999	2.8 ± .4	441	8.8 ± 1.0	503	3.4	10.5
$6,000 - $6,999	4.2 ± .5	436	10.8 ± 1.0	469	5.2	11.9
$7,000 - $7,999	7.1 ± .6	482	10.5 ± 1.0	538	9.6	9.4
$8,000 - $8,999	6.8 ± .6	464	6.1 ± .8	525	8.5	6.6
$9,000 - $9,999	11.7 ± .8	507	5.7 ± .8	567	12.9	5.1
$10,000 - $10,999	10.3 ± .7	517	4.0 ± .7	564	11.7	3.5
$11,000 - $11,999	6.3 ± .6	517	2.3 ± .5	584	5.0	1.3
$12,000 - $12,999	8.8 ± .7	541	3.0 ± .6	609	9.2	2.0
$13,000 - $13,999	6.0 ± .6	551	1.8 ± .4	601	5.0	.9
$14,000 - $14,999	4.8 ± .5	559	.8 ± .3	630	5.4	.2
$15,000 - $15,999	5.3 ± .6	538	.5 ± .2	572	3.0	.2
$16,000 - $16,999	2.8 ± .4	542	.1 ± .1	608	2.0	.02
$17,000 - $17,999	1.4 ± .3	504	.02± .0	623	.7	-
$18,000 - $18,999	2.6 ± .4	549	.3 ± .2	529	2.4	.2
$19,000 - $19,999	1.0 ± .2	544	.1 ± .1	-	.3	.2
$20,000 - $29,999	3.9 ± .5	537	.04± .1	667	2.8	.2
$30,000 - $39,999	.8 ± .2	516	- ± -	-	.5	.2
$40,000 - $49,999	.1 ± .1	446	.01± .0	-	.1	-
$50,000 - $59,999	.1 ± .1	554	.1 ± .1	-	.01	-
$60,000 - $69,999	.3 ± .1	560	- ± -	-	.1	-
$70,000 or more	.1 ± .1	-	- ± -	-	.1	-
[no answer]	9.9 ± .7	481	13.0 ± 1.1	510	7.8	11.6
Mean		510		516		
Raw N	12,663	11,897	6,299	5,970	12,567	6,491
Weighted N	919,438	863,539	476,333	442,125	799,727	382,396
Effective N	1641.4		873.4			

6d (continued)

Hourly wage

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
49¢ or less	.2 ± .1	576	.3 ± .2	436	.1	.4
50¢ - 99¢	.3 ± .1	432	1.0 ± .3	557	.4	1.3
$1.00 - $1.49	.7 ± .2	517	1.9 ± .5	463	.9	3.3
$1.50 - $1.99	1.4 ± .3	493	7.5 ± .9	457	1.7	11.6
$2.00 - $2.49	2.3 ± .4	478	15.1 ± 1.2	486	2.9	11.0
$2.50 - $2.99	5.2 ± .5	462	12.9 ± 1.1	486	6.1	14.7
$3.00 - $3.49	8.0 ± .7	475	12.1 ± 1.1	499	9.5	13.2
$3.50 - $3.99	9.8 ± .7	500	10.2 ± 1.0	537	10.9	9.9
$4.00 - $4.49	9.9 ± .7	495	9.0 ± 1.0	535	12.6	7.7
$4.50 - $4.99	10.4 ± .8	509	5.7 ± .8	561	12.2	4.4
$5.00 - $5.49	9.4 ± .7	530	4.8 ± .7	582	9.3	3.1
$5.50 - $5.99	8.0 ± .7	553	2.2 ± .5	630	7.2	1.8
$6.00 - $6.49	6.5 ± .6	534	1.7 ± .4	586	4.9	1.8
$6.50 - $5.99	5.1 ± .5	544	1.5 ± .4	607	3.8	1.3
$7.00 - $7.49	2.3 ± .4	571	.7 ± .3	576	1.8	1.1
$7.50 - $7.99	2.6 ± .4	539	.5 ± .2	637	2.1	1.1
$8.00 - $8.49	1.9 ± .3	530	.3 ± .2	643	1.2	.2
$8.50 - $8.99	1.7 ± .3	502	.1 ± .1	639	1.4	.2
$9.00 - $9.49	.9 ± .2	524	.3 ± .2	560	.5	.4
$9.50 - $9.99	.7 ± .2	566	.1 ± .1	593	.4	-
$10.00 - $11.99	1.4 ± .3	568	.3 ± .2	577	1.0	.4
$12.00 - $13.99	.2 ± .1	579	.02 ± .1	586	.4	.2
$14.00 - $15.99	.4 ± .2	495	.1 ± .1	587	.2	.2
$16.00 and above	1.1 ± .3	527	.3 ± .2	588	.3	.4
[no answer]	9.7 ± .7	481	11.2 ± 1.1	509	8.1	10.1
Mean		510		516		
Raw N	12,663	11,897	6,299	5,970	12,567	6,491
Weighted N	919,438	863,539	476,333	442,125	799,727	382,396
Effective N	1641.4		873.4			

6e. Do you enjoy the kind of work you have done on this job? (Consider only the work itself--not the pay, working conditions, or other factors that might make the job attractive or unattractive.)

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
No, I hate the work.	.8 ± .2	517	.6 ± .3	578	.4	.7
No, I dislike it very much most of the time.	1.1 ± .3	503	1.6 ± .4	555	.9	.5
No, I rather dislike it.	5.2 ± .5	523	3.1 ± .6	489	3.1	1.8
I have no feelings about it.	3.1 ± .4	446	2.3 ± .5	473	2.9	1.9
Yes, I rather like it.	21.2 ± 1.0	494	20.2 ± 1.4	509	15.8	16.8
Yes, I like it very much most of the time.	25.6 ± 1.1	520	25.9 ± 1.5	512	21.3	21.5
Yes, I enjoy it very much	41.2 ± 1.2	516	43.1 ± 1.7	525	36.2	35.1
[no answer]	1.8 ± .3	484	3.2 ± .6	497	19.4	21.8
Mean		510		516		
Raw N	12,663	11,897	6,299	5,970	12,567	6,491
Weighted N	919,438	863,539	476,333	442,125	799,727	382,396
Effective N	1641.4		873.4			

6f. Considering all aspects of this job (the work, pay, co-workers, future, etc.), how do you feel about your job?

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Very satisfied with it.	41.6 ± 1.2	512	44.4 ± 1.7	518	36.1	36.1
Fairly satisfied with it.	38.2 ± 1.2	507	36.3 ± 1.6	506	31.2	29.4
Neither satisfied nor dissatisfied.	8.1 ± .7	493	6.0 ± .8	520	4.5	3.8
Rather dissatisfied with it.	6.6 ± .6	526	7.4 ± .9	560	5.6	5.1
Very dissatisfied with it.	3.5 ± .5	516	2.0 ± .5	507	1.6	1.9
[no answer]	2.0 ± .3	522	4.0 ± .7	499	21.0	23.7
Mean		510		516		
Raw N	12,663	11,897	6,299	5,970	12,567	6,491
Weighted N	919,438	863,539	476,333	442,125	799,727	382,396
Effective N	1641.4		873.4			

6g. Do you plan to remain on this job for the next several years?

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Yes, hard to find another job.	4.1 ± .5	476	2.6 ± .5	475	3.3	2.2
Yes, want to.	47.9 ± 1.2	506	39.9 ± 1.6	516	40.4	31.8
Probably.	13.9 ± .9	505	13.8 ± 1.2	531	10.5	14.2
Can't decide.	2.4 ± .4	480	2.8 ± .6	490	2.1	3.2
No, want to change jobs but do same kind of work.	4.6 ± .5	543	3.9 ± .7	505	2.8	3.5
No, want job in same field but at advanced level.	9.1 ± .7	536	4.1 ± .7	544	8.9	5.1
No, want job in different field.	6.6 ± .6	511	6.4 ± .9	489	4.5	3.2
No, plan to stop work to go back to school.	.9 ± .2	468	2.1 ± .5	585	.5	1.5
No, plan to stop work for other reason.	.2 ± .1	586	5.2 ± .7	532	.3	3.9
No, for some other reason.	1.8 ± .3	539	4.0 ± .7	535	1.1	3.5
No, left that job since September 1, 1972 [1971].	6.4 ± .6	512	11.5 ± 1.1	502	4.6	5.2
[no answer]	2.2 ± .4	518	3.7 ± .6	484	20.8	22.7
Mean		510		516		
Raw N	12,663	11,897	6,299	5,970	12,567	6,491
Weighted N	919,438	863,539	476,333	442,125	799,727	382,396
Effective N	1641.4		873.4			

6h. Do you expect to advance in this job?

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Yes, I expect to advance far.	28.5 ± 1.1	532	9.4 ± 1.0	530	26.4	7.2
Yes, I expect to advance some.	37.8 ± 1.2	504	30.2 ± 1.6	500	30.5	23.7
No, little or no opportunity for advancement.	17.8 ± .9	499	28.3 ± 1.5	519	13.0	27.6
No, am content with my present level.	4.4 ± .5	483	9.6 ± 1.0	540	2.7	7.4
No, do not expect to stay long enough to advance.	7.1 ± .6	500	12.4 ± 1.1	527	4.2	7.8
[no answer]	4.4 ± .5	504	10.2 ± 1.0	504	23.2	26.3
Mean		510		516		
Raw N	12,663	11,897	6,299	5,970	12,567	6,491
Weighted N	919,438	863,539	476,333	442,125	799,727	382,396
Effective N	1641.4		873.4			

6i. Does your job provide good financial security?

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Yes, that's one of the things I like about it.	64.7 ± 1.2	506	47.1 ± 1.7	510	50.0	37.7
Yes, but that isn't what I'm looking for.	11.7 ± .8	542	13.4 ± 1.1	529	12.0	10.3
I don't know.	5.3 ± .6	484	5.6 ± .8	475	3.9	4.3
No, but that isn't what I want from a job anyway.	3.1 ± .4	547	9.6 ± 1.0	564	2.3	10.4
No, but wouldn't want to stay long even if it did.	2.2 ± .4	535	3.1 ± .6	550	.8	1.8
No, this is one of the drawbacks of the job.	8.3 ± .7	499	12.9 ± 1.1	495	7.5	8.7
[no answer]	4.6 ± .5	497	8.4 ± .9	523	23.5	26.9
Mean		510		516		
Raw N	12,663	11,897	6,299	5,970	12,567	6,491
Weighted N	919,438	863,539	476,333	442,125	799,727	382,396
Effective N	1641.4		873.4			

6j. How well does your present job fit in with your long-range plans or goals?

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Extremely well.	28.5 ± 1.1	524	20.0 ± 1.4	538	32.8	24.9
Very well.	31.5 ± 1.2	512	26.1 ± 1.5	526	36.2	32.5
Fairly well.	22.4 ± 1.0	504	21.5 ± 1.4	521	25.7	26.8
Hardly at all.	5.1 ± .5	513	6.8 ± .9	513	5.9	8.5
Not at all.	5.0 ± .5	501	9.0 ± 1.0	455	5.8	11.2
Have no long-range plans or goals.	3.5 ± .5	464	8.8 ± 1.0	499	4.0	10.9
[no answer]	4.0 ± .5	466	7.9 ± .9	498	-	-
Mean		510		516		
Raw N	12,663	11,897	6,299	5,970	12,567	6,491
Weighted N	919,438	863,539	476,333	422,125	799,727	382,396
Effective N	1641.4		873.4			

6a. If you had a paid job as of September 1, 1972 [September 30, 1971], what was this job called?
6b. What did you do on it? (Please be specific.)*
7a. What occupation do you now plan to make your life work? Be as specific as possible. (For instance, if military service, specify type of work. If teaching, indicate grade and subject.)**

		6a, 6b. CURRENT JOB						7a. CAREER PLAN			
		11th Grade				12th Grade		11th Grade			
		Male		Female				Male		Female	
Code	Description	Wtd. N	Mean Acad. Apt. (1960)	Wtd. N	Mean Acad. Apt. (1960)	Male Wtd. N	Female Wtd. N	Wtd. N	Mean Acad. Apt. (1960)	Wtd. N	Mean Acad. Apt. (1960)
001	Undecided	-	-	-	-	-	-	54,626	478	66,348	521
010	Housewife	-	-	1,375	386	694	418,381	111	-	366,276	497
022	No specific income-producing job: student	589	-	2,976	591	14,251	13,951	-	-	-	-
029	No specific income-producing job: other	-	-	61	-	5,419	4,792	2,152	412	88	-
030	Unemployed; available for full-time job	393	408	823	380	384	561	-	-	-	-
031	Unemployed; available part-time only: housewife (NEC)	-	-	-	-	-	13	-	-	-	-
032	Unemployed; available part-time only: student	-	-	20	-	-	-	-	-	-	-
039	Unemployed; available part-time only: (NEC)	97	-	12	-	32	443	-	-	-	-
041	Have part-time job only: housewife	-	-	44	-	-	41	-	-	-	-
049	Have part-time job only: other	20	-	53	-	42	-	-	-	-	-
101	Executive (NEC)	200	561	20	-	768	13	488	585	73	-
102	Foreman (NEC)	4,432	484	-	-	4,932	18	4,906	448	21	-
111	Work for government (NEC)	21	-	21	-	117	-	5,991	446	1,696	578
112	Proprietor; contractor; in business for self (NEC)	231	477	23	-	17,456	883	6,461	519	132	477
120	Industry, business, or commerce (NEC)	64	-	-	-	86	1,022	6,020	503	144	503
121	Retail (NEC)	41	-	-	-	1,843	658	1,213	390	126	550
122	Transportation (NEC)	21	-	-	-	-	-	1,114	575	120	480
123	Real estate (NEC)	23	-	-	-	306	-	2,990	438	185	597
124	Insurance (NEC)	-	-	-	-	78	92	1,615	544	166	483
125	Electronics (NEC)	-	-	-	-	-	-	5,798	519	55	-
129	Other specific industries (NEC)	21	-	-	-	-	-	2,821	577	60	-
131	Organized labor-movement (NEC)	26	-	-	-	-	-	40	-	-	-
140	Work with people (NEC)	21	-	-	-	62	575	1,501	472	1,551	391
141	Work with children (NEC)	-	-	40	-	-	23	22	-	1,856	509
150	Research (NEC)	49	-	32	-	167	65	101	559	42	-
211	Mathematician (including math stat., etc.)	233	695	67	673	287	33	187	669	85	712
212	Other stat. (including actuary, etc.)	390	685	374	700	592	287	385	674	-	-
221	Systems analyst (computer)	5,989	578	842	533	11,972	469	3,413	590	221	693
222	Computer programmer	6,491	557	1,770	624	4,675	1,000	4,370	522	3,807	626
229	Computer specialist (NEC)	1,976	666	18	-	1,402	-	959	571	51	-
230	Scientist or physical scientist (NEC)	102	680	-	-	119	-	351	686	-	-
231	Chemist	2,168	650	90	-	2,058	704	2,259	650	94	-
232	Physicist	447	690	21	-	1,135	13	546	696	-	-
233	Astronomer	-	-	-	-	-	-	13	-	-	-
234	Geologist	242	647	-	-	1,774	13	1,056	542	-	-
235	Meteorologist	1,514	-	-	-	34	-	1,538	675	21	-
240	Engineer (NEC)	3,852	624	-	-	5,156	-	8,527	613	18	-
241	Civil and/or hydraulic engineer	3,849	630	-	-	4,179	43	5,229	628	-	-
242	Electrical and/or electronic engineer	6,453	628	-	-	6,057	-	7,513	610	33	-
243	Mechanical or automotive engineer	2,988	635	-	-	3,849	-	3,756	628	-	-
244	Aeronautical engineer	729	662	-	-	905	-	676	662	-	-
245	Chemical engineer	324	667	20	-	1,366	-	259	636	-	-
250	Architect	3,490	630	34	-	894	-	4,299	634	594	-
299	Lab tech. or res. asst. in phys. sci., engin., etc.	11,554	526	792	529	7,737	223	4,351	533	1,359	566

(continued)

		6a, 6b. CURRENT JOB						7a. CAREER PLAN			
		11th Grade				12th Grade		11th Grade			
		Male		Female				Male		Female	
Code	Description	Wtd. N	Mean Acad. Apt. (1960)	Wtd. N	Mean Acad. Apt. (1960)	Male Wtd. N	Female Wtd. N	Wtd. N	Mean Acad. Apt. (1960)	Wtd. N	Mean Acad. Apt. (1960)
310	Biologist, zoologist, botanist, paleontologist, etc.	721	655	13	-	331	52	1,004	641	118	661
313	Specialist in agricultural science	109	557	-	-	97	-	193	615	-	-
314	Specialist in fish, wildlife, forestry, conservation	1,367	653	21	-	837	-	2,162	578	62	-
315	Pharmacologist	-	-	21	-	490	-	-	-	23	-
316	Microbiologist	479	672	107	-	111	34	955	-	88	-
317	Biochemist	91	683	65	-	152	67	92	676	130	721
319	Other clinical sciences	89	653	23	-	63	22	117	645	183	702
321	MD. General practitioner	1,391	653	-	-	138	-	1,570	703	25	-
322	MD, Surgeon	663	714	-	-	890	21	1,339	668	-	-
323	MD, Psychiatrist	203	714	25	-	119	55	215	714	25	-
324	MD, Medical researcher	64	-	-	-	-	85	131	697	21	-
329	MD, Other and unspecified	5,188	717	91	705	3,109	93	7,185	666	859	655
331	Osteopath	33	-	-	-	94	-	85	653	-	-
332	Dentist	2,902	658	-	-	4,187	20	3,068	657	20	-
333	Veterinarian	359	634	-	-	338	35	498	609	20	-
335	Pharmacist	1,912	659	648	-	5,885	138	2,087	619	799	549
336	Optometrist	106	648	13	-	79	-	708	604	13	-
337	Graduate nurse (RN)	714	560	16,975	587	149	18,938	1,015	540	31,331	555
339	Optician	80	464	-	-	459	542	60	-	-	-
341	Dental hygienist	-	-	674	594	20	3,075	-	-	1,400	596
342	Chiropodist, podiatrist	52	-	-	-	33	-	85	605	-	-
343	Physical therapist, physiotherapist	73	-	116	645	119	585	94	531	176	655
344	Occupational therapist	-	-	62	-	20	470	-	-	666	654
345	Chiropractor	92	524	-	-	465	-	632	640	-	-
346	Specialized therapist: miscellaneous	710	393	852	491	620	112	708	395	1,143	549
347	Medical & dental technologists (other)	2,201	557	777	634	1,758	1,435	2,198	551	2,765	519
348	Med. & dent. technicians; biol. & clin. lab technicians	2,147	494	9,530	457	2,231	7,833	1,702	413	12,467	471
349	Research assistant in biology	712	651	228	688	108	82	61	-	130	659
350	Hospital administration, etc.	4,655	575	104	605	4,287	1,151	3,583	558	129	597
360	Psychologist	570	631	1,244	433	1,976	138	3,057	603	4,073	504
361	Psychoanalysts (non-MD)	-	-	-	-	-	-	-	-	700	-
369	Psychological research assistant	945	-	395	-	70	77	13	-	-	-
370	Social work	5,923	572	9,228	515	3,134	5,222	7,272	556	9,160	530
371	Psychiatric social work	190	594	229	622	625	89	207	620	1,172	673
372	Counseling & guidance (non-psychologist)	2,545	561	3,021	562	254	742	2,125	546	3,944	552
373	Vocational and/or educ. guidance (non-psychologist)	4,494	617	888	561	1,843	1,472	2,803	613	2,798	561
374	Family relations, marriage counselor	42	711	692	-	-	-	24	-	701	627
381	Historian	40	-	-	-	20	-	-	-	21	-
382	Economist	112	677	-	-	612	36	127	678	-	-
383	Sociologist	-	-	-	-	20	-	648	-	83	-
384	Anthropologist	-	-	-	-	-	-	-	-	74	-
385	Archeologist	-	-	-	-	-	-	41	-	74	-
389	Social science (misc.)	643	643	693	675	1,186	198	595	637	39	-

(continued)

		6a, 6b. CURRENT JOB						7a. CAREER PLAN			
		11th Grade				12th Grade		11th Grade			
		Male		Female				Male		Female	
Code	Description	Wtd. N	Mean Acad. Apt. (1960)	Wtd. N	Mean Acad. Apt. (1960)	Male Wtd. N	Female Wtd. N	Wtd. N	Mean Acad. Apt. (1960)	Wtd. N	Mean Acad. Apt. (1960)
391	Politics	43	-	-	-	103	-	252	668	79	-
392	Diplomacy, foreign service	62	-	-	-	525	63	80	702	580	-
393	Law	10,240	671	751	642	7,974	536	16,610	650	3,047	652
394	Market analyst	268	622	92	-	900	620	249	586	78	-
397	Public administration (NEC)	524	607	86	-	3,589	63	1,341	633	630	629
398	City planning (NEC)	996	663	83	-	1,878	18	1,041	660	121	695
399	Law clerk	1,019	682	560	-	107	-	35	-	-	-
400	Teaching (NEC)	2,735	527	3,775	584	7,731	12,540	6,727	593	22,210	574
410	Teaching young children	20	-	51	-	-	575	51	-	312	586
411	Teaching pre-school children	25	-	6,464	570	-	3,623	20	-	6,262	584
412	Teaching elementary school	3,192	560	26,098	542	4,322	19,075	2,354	499	35,423	574
420	Teaching high school (NEC)	2,653	514	2,492	586	2,949	2,955	1,549	597	2,334	630
421	Teaching h.s. math	3,690	584	1,005	660	4,989	549	1,059	635	1,914	694
422	Teaching h.s. science	4,261	592	1,620	689	3,804	804	3,176	539	1,246	651
423	Teaching h.s. social studies	3,357	586	2,011	583	5,532	2,169	2,329	558	1,199	608
424	Teaching h.s. English	4,323	632	3,866	689	1,457	3,500	1,079	642	3,707	647
425	Teaching h.s. foreign languages	358	664	705	646	298	1,535	222	679	1,280	662
426	Teaching h.s. commercial ed.	1,530	585	333	570	764	1,196	1,531	585	821	591
427	Teaching h.s. home ec.	-	-	863	545	-	891	-	-	1,482	556
428	Teaching h.s. trade & industrial ed.	4,451	584	561	-	5,021	85	3,058	622	75	550
429	Teaching h.s. phys. ed.	2,140	558	2,437	594	3,598	439	3,665	581	3,093	568
431	Teaching art (h.s., elem. sch., non-school)	2,119	466	1,472	702	2,531	1,003	1,523	459	2,347	605
432	Teaching music (h.s., elem. sch., non-school)	5,717	546	4,411	570	1,515	3,639	4,248	575	3,696	576
433	Teaching speech in h.s.	88	-	56	-	43	40	46	-	99	612
440	Teaching the handicapped	2,916	555	2,456	603	1,267	1,648	1,287	515	7,279	583
441	Speech therapist	122	548	1,301	701	39	200	111	554	1,814	652
450	School admin. (prin., supt., dean, etc.) except college	1,577	569	348	609	2,178	564	5,994	556	4,108	561
460	College or university teacher (NEC)	6,056	648	3,157	642	5,696	816	11,794	576	5,196	646
461	College or university teacher: Math	920	627	48	-	544	47	1,784	639	59	-
462	College or university teacher: Science	2,666	612	93	694	1,479	159	4,684	629	276	712
463	College or university teacher: Soc. Science	4,448	557	144	704	1,323	206	5,666	593	2,784	681
464	College or university teacher: English	565	699	1,341	612	1,586	201	291	684	2,180	645
465	College or university teacher: For. Lang.	35	-	139	691	633	764	80	612	483	636
470	College or univ. admin.	1,189	627	709	547	2,044	61	2,203	664	1,314	585
481	Educ. research	35	-	20	-	156	33	187	-	21	-
488	Reading specialist	81	-	905	659	83	189	62	-	1,649	586
489	Other educational specialist	347	564	550	689	2,045	186	889	594	176	635
491	Peace Corps teacher	74	-	20	-	-	-	-	-	45	-
492	Graduate assistant (Teaching and/or Research)	3,357	655	174	686	2,186	161	21	-	-	-
499	Auxiliary jobs in education (teachers' aide, etc.)	1,634	523	6,910	459	85	6,785	-	-	3,692	543
511	Librarians and related occupations	773	652	3,563	549	201	2,940	884	689	4,480	566
512	Curators and related occupations	101	601	21	-	55	42	46	-	22	-

(continued)

Code	Description	6a, 6b. CURRENT JOB 11th Grade Male Wtd. N	 Mean Acad. Apt. (1960)	 Female Wtd. N	 Mean Acad. Apt. (1960)	 12th Grade Male Wtd. N	 Female Wtd. N	7a. CAREER PLAN 11th Grade Male Wtd. N	 Mean Acad. Apt. (1960)	 Female Wtd. N	 Mean Acad. Apt. (1960)
521	Clergyman	4,155	545	19	-	4,467	-	9,476	515	396	-
522	Monk, brother, or nun	1,840	-	1,556	676	1,056	1,068	1,840	-	1,576	676
523	Religious workers, other	675	536	152	621	711	666	848	393	1,605	580
531	Writer (NEC)	789	649	164	659	77	47	2,097	615	1,181	572
532	Fiction writer (novelists, playwrights, etc.)	-	-	-	-	20	-	137	614	179	670
533	Non-fiction writer, except journalist	167	658	45	-	1,136	460	680	687	221	646
534	Journalists, reporters, etc.	2,055	659	97	637	767	144	1,223	605	262	633
535	Radio-TV newscaster, commentator	93	-	593	-	551	23	62	-	-	-
536	Publisher, etc.	21	-	20	-	554	-	661	-	46	-
537	Editor	172	643	1,395	664	196	718	103	633	164	647
539	Translator, interpreter, linguist	81	-	674	-	12	20	65	-	42	-
541	Art, esp. fine arts (e.g. painter, sculptor)	-	-	20	-	22	54	886	626	3,721	536
545	Commercial or fashion or advt. artist, illustrator	3,240	493	2,032	477	2,172	106	3,266	470	3,902	449
547	Designer of consumer goods (except clothing)	6,573	592	38	-	762	480	4,933	601	104	653
551	Musician (instrumental)	540	573	754	559	966	223	1,536	442	350	-
552	Singer	47	-	43	-	39	45	46	-	2,269	385
559	Music-related (misc.)	157	567	61	-	635	61	228	623	34	-
560	Dancer, choreographer, dance teacher (except soc.), etc.	-	-	202	521	-	434	20	-	1,156	578
571	Acting	30	-	390	-	98	12	84	-	1,846	567
572	Theatrical directing	42	-	13	-	595	-	1,376	517	13	-
575	Theater: other or not specified	240	632	90	606	346	519	313	598	225	633
576	Performer (misc.)	-	-	-	-	13	13	34	-	-	-
578	Radio or TV announcer	175	540	-	-	128	-	211	503	-	-
579	Misc. performing arts (except performing)	173	611	390	-	1,558	615	161	538	746	-
581	Model	-	-	1,970	397	-	126	-	-	2,378	379
611	Pro athlete	699	599	74	-	159	343	843	607	164	570
612	Pro athletics: umpire, coach, manager, etc.	731	-	42	-	2,196	20	2,247	603	20	-
621	Recreation or playground director	487	493	155	606	1,813	758	116	557	440	-
622	Camping, scouting, park guide, etc.	268	572	74	561	40	147	201	586	57	-
623	Forestry, hunting, trapping, fishing, logging, etc.	6,430	432	-	-	2,880	41	6,828	456	22	-
631	Farm or ranch owner	11,164	460	2,205	471	10,150	71	14,189	468	2,971	473
632	Farm or ranch manager	450	546	-	-	571	-	140	610	-	-
639	Farming: other & misc. (gardener, nurseryman, etc.)	4,511	469	146	600	6,651	575	4,995	478	169	477
640	U. S. armed forces: rank not indicated	641	503	20	-	1,101	-	5,473	454	20	-
641	U. S. armed forces: enlisted personnel	3,982	505	20	-	1,179	22	107	609	-	-
642	U. S. armed forces: officers	3,839	629	20	-	5,445	63	2,744	595	632	-
650	"Cloak-and-dagger" (military intelligence, CIA, etc.)	1,335	391	-	-	155	-	1,388	398	-	-
661	Police (public) (NEC)	14,043	490	131	595	10,383	72	15,219	493	1,571	426
664	FBI and Secret Service	1,322	580	-	-	1,369	-	1,389	578	-	-
666	Fireman	9,346	516	-	-	7,007	77	9,354	513	-	-
669	Other protective	3,428	430	54	-	1,113	-	1,283	488	45	-
711	Banking and finance	8,246	529	1,528	642	7,342	1,123	10,017	534	7,710	467
712	Investment consultant, stock consultant	690	629	36	-	633	53	1,136	624	67	-
716	CPA	4,477	636	173	582	9,268	66	7,340	593	813	544

(continued)

		6a, 6b. CURRENT JOB						7a. CAREER PLAN			
		11th Grade				12th Grade		11th Grade			
		Male		Female				Male		Female	
Code	Description	Wtd. N	Mean Acad. Apt. (1960)	Wtd. N	Mean Acad. Apt. (1960)	Male Wtd. N	Female Wtd. N	Wtd. N	Mean Acad. Apt. (1960)	Wtd. N	Mean Acad. Apt. (1960)
717	Accountant, auditor, comptroller (except CPA)	10,003	577	1,886	597	15,064	2,471	10,482	572	6,211	537
721	Purchasing and procurement	6,175	497	1,047	584	4,348	434	3,608	519	1,950	439
722	Buyer for retail store	1,225	576	267	518	1,247	683	1,009	592	94	479
723	Efficiency expert, industrial engin., prod. mgmt. (NEC)	10,205	543	581	-	10,275	24	12,343	482	21	-
724	Advertising	2,610	613	442	513	1,876	626	1,348	565	120	548
725	Public relations	279	570	1,187	573	954	2,074	349	566	2,255	558
726	Personnel administration	3,975	550	2,841	625	4,578	3,045	4,710	530	1,401	564
727	Appraising, estimating	4,719	564	3,474	582	4,481	241	3,593	579	2,156	548
728	Loan investigator, credit investigator	6,201	505	1,412	500	8,762	2,674	1,573	453	1,460	502
730	Business management, business admin. (NEC)	27,191	542	6,893	542	25,614	2,810	48,505	543	8,021	549
731	Manufacturing management	6,089	556	12	-	2,060	-	11,150	547	1,433	-
732	Wholesale or retail trade management; marketing	19,879	503	1,994	579	16,039	1,045	14,919	504	1,158	549
736	Business agent for a private individual	-	-	-	-	48	-	-	-	-	-
737	Developer (real estate, etc.)	1,931	487	-	-	-	-	2,476	516	-	-
738	Supervisor in a business (e.g. night manager)	8,486	520	1,345	586	13,417	1,498	8,532	474	681	599
739	Contractor (construction, etc.)	11,867	488	50	-	-	-	15,242	480	1,493	-
740	Independent owner, dealer, franchiser, etc.	21,148	478	5,036	566	-	-	42,196	484	7,021	554
741	Salesclerk, checker, cashier in a store	6,731	470	13,123	480	7,641	11,507	6,215	473	5,006	453
742	Routeman	5,786	429	-	-	4,389	38	2,319	376	-	-
743	Stockbroker	3,989	574	-	-	1,871	23	2,776	547	21	-
744	Securities dealer (other than stockbroker)	726	621	-	-	1,418	-	687	461	12	-
745	Real estate salesman	2,864	541	320	568	3,406	1,452	6,191	515	6,525	468
746	Insurance salesman	6,109	575	656	-	7,677	75	6,469	569	779	521
747	Auto salesman	3,773	470	47	-	1,405	-	2,087	350	48	-
748	Other salesman (NEC)	32,265	549	1,042	567	27,661	1,019	23,733	524	2,683	524
749	Sales manager	15,869	553	2,546	579	10,690	172	18,031	563	220	547
751	Bookkeeper	682	520	10,947	545	1,727	12,623	20	-	7,610	531
752	Teller or bank clerk	1,522	494	10,781	488	263	4,819	-	-	819	520
753	Cashier	845	564	446	571	1,562	1,360	52	-	103	580
755	Misc. computing & account-recording occupations	3,469	472	15,719	511	5,028	12,813	777	482	6,251	519
756	Keypunch operator, flexowriter operator, etc.	20	-	11,178	441	46	5,366	-	-	8,174	392
757	Keypunch or flexowriter instructor or supervisor	-	-	2,210	591	312	182	-	-	135	485
758	Computer and EAM operator, supervisor, etc.	11,842	580	4,059	490	8,397	1,883	19,726	536	6,052	480
761	Secretary (NEC)	184	615	43,867	536	887	42,948	20	-	45,438	501
762	Secretary-bookkeeper	-	-	3,404	456	22	3,325	-	-	1,680	501
763	Medical or dental secretary	590	-	2,336	576	-	4,978	590	-	2,819	517
764	Legal secretary	20	-	4,352	544	492	3,369	-	-	2,981	452
765	Stenographer, court reporter, etc.	1,028	502	4,186	527	-	1,038	1,007	-	2,960	507
766	Typist, clerk-typist	1,282	452	9,182	520	591	10,104	43	-	3,277	485
768	Proofreader	-	-	81	-	-	106	-	-	22	-
769	Clerk (misc.)	207	440	7,948	426	1,233	9,198	1,488	450	17,816	465
771	Office supervisor	3,018	584	1,245	522	1,505	1,857	120	516	598	519
772	Office manager	1,569	587	3,096	602	3,924	1,042	409	555	3,714	547

(continued)

		6a, 6b. CURRENT JOB						7a. CAREER PLAN			
		11th Grade				12th Grade		11th Grade			
		Male		Female				Male		Female	
Code	Description	Wtd. N	Mean Acad. Apt. (1960)	Wtd. N	Mean Acad. Apt. (1960)	Male Wtd. N	Female Wtd. N	Wtd. N	Mean Acad. Apt. (1960)	Wtd. N	Mean Acad. Apt. (1960)
781	Phone operator, PBX operator	642	-	2,086	539	560	2,261	-	-	2,555	417
789	Other "public contact" occupations	2,196	471	4,126	494	707	5,185	703	-	6,247	537
791	Radio, telegraph, or teletype operator	156	536	618	-	91	270	33	-	22	-
796	Mail carrier	4,036	564	1,935	673	1,506	40	2,065	589	560	-
797	Misc. clerical	26,637	471	6,768	467	12,531	4,985	10,715	438	2,267	481
798	Misc. administrative	51	-	659	-	630	512	106	469	358	498
810	Electrician (NEC)	28,297	489	1,483	-	21,044	98	20,187	470	20	-
811	Electronic technician	13,875	543	20	-	9,449	67	10,446	503	33	-
812	Appliance repair	3,075	422	54	-	5,018	-	4,344	442	-	-
813	Phone installation and repair	5,048	444	20	-	7,005	-	2,344	460	20	-
814	Repair and service computers & punch-card equipment	2,037	601	-	-	2,815	22	708	580	-	-
820	Mechanic (NEC)	9,914	435	-	-	6,614	32	15,153	416	-	-
821	Auto mechanic	9,586	440	20	-	7,922	-	7,026	441	-	-
822	Airplane mechanic	4,023	434	-	-	4,970	50	3,667	461	-	-
823	Office machine repair	2,036	500	-	-	258	-	1,291	501	-	-
824	Industrial machine repair	4,220	411	43	-	2,509	-	2,034	360	43	-
825	Repair misc. small mechanical objects (e.g. clock)	899	606	-	-	721	21	756	612	-	-
828	Machinist	19,451	466	20	-	14,717	20	13,980	449	21	-
831	Cabinet maker	790	415	40	-	114	-	834	420	20	-
832	Carpenter	9,990	412	560	-	10,033	-	5,333	448	560	-
833	Metal trades	11,068	402	-	-	13,638	40	7,120	423	13	-
834	Bricklayer, mason, roofer, painter, plasterer, etc.	13,721	389	60	-	12,968	540	11,567	384	-	-
835	Plumber, pipefitter	8,261	454	246	-	9,199	-	6,739	452	246	-
836	Roadbuilding, earthmoving equipment	5,893	405	-	-	5,237	-	2,850	367	22	-
837	Misc. building and construction	5,731	437	629	-	6,502	-	3,121	438	596	-
838	Mining, quarrying, well-drilling	5,040	366	-	-	2,821	18	2,694	396	-	-
841	Airplane pilot	6,777	537	-	-	4,929	-	8,627	516	13	-
842	Flight engineer	74	-	-	-	64	-	13	-	-	-
843	Airplane navigator	154	657	-	-	177	-	13	-	-	-
847	Astronaut	-	-	-	-	65	-	-	-	-	-
848	Air traffic control	1,037	550	580	-	779	-	686	585	580	-
851	Merchant marine occupations	359	565	-	-	794	-	320	578	-	-
852	RR engineer, conductor, fireman, switchman etc.	9,232	430	40	-	5,952	-	4,234	414	20	-
853	Auto, bus, & truck drivers, etc.	20,309	432	3,875	428	23,401	488	14,910	376	620	462
861	Printing trades	7,709	392	824	569	6,894	261	5,448	369	489	-
863	Surveyor	3,605	521	-	-	574	-	2,696	504	-	-
864	Draftsman	6,034	486	100	501	7,047	621	2,892	373	26	-
865	Photography	2,777	485	126	528	1,548	92	2,140	541	490	662
866	Interior decoration	1,725	556	643	473	151	1,461	2,383	539	3,165	556
867	Landscape architecture	296	-	-	-	249	-	336	621	-	-
868	Clothing and fashion trades	463	556	7,657	396	693	3,575	118	384	1,971	495
871	Dietitian	-	-	879	629	25	742	-	-	1,990	546
872	Home economist (other and NEC)	-	-	141	536	-	114	-	-	226	597
873	Airline steward, stewardess	593	-	187	581	20	2,244	-	-	88	576

(continued)

		6a, 6b. CURRENT JOB						7a. CAREER PLAN			
		11th Grade				12th Grade		11th Grade			
		Male		Female				Male		Female	
Code	Description	Wtd. N	Mean Acad. Apt. (1960)	Wtd. N	Mean Acad. Apt. (1960)	Male Wtd. N	Female Wtd. N	Wtd. N	Mean Acad. Apt. (1960)	Wtd. N	Mean Acad. Apt. (1960)
881	Food & bev. prep., etc. (cook, baker, bartender, etc.)	3,101	450	3,437	354	1,296	2,298	2,230	416	1,329	320
885	Butcher, meat cutter	2,552	410	576	-	3,517	-	12	354	11	-
891	Misc. services (personal & other)	5,439	420	14,999	439	5,030	14,350	1,316	353	3,030	388
892	Barber	1,342	341	13	-	3,115	332	1,292	338	36	-
893	Hairdresser, manicurist, cosmetologist	3,327	512	8,816	454	2,403	9,759	3,321	508	21,079	416
894	Practical nurse (PN)	46	-	5,335	493	166	4,570	-	-	8,107	485
895	Nurses' aide, medical aide, psychiatric aide, etc.	798	521	6,092	403	223	4,408	74	-	3,463	346
896	Domestic service	18	-	3,467	506	-	2,712	-	-	2,346	387
899	Gen. labor, unspecialized (unskilled & semi-skilled)	76,779	436	32,331	422	55,588	17,767	30,354	432	11,228	461
950	Miscellaneous	33,635	493	24,628	493	25,561	11,730	36,474	508	20,060	542
990	Unusable answers	120	521	26	-	20	25	5,674	516	5,673	1,038
000	[no answer]	8,327	446	7,447	508	5,310	9,529	24,519	442	59,003	501
blank	[missing data]	46	-	139	490	18,404	25,232	109	521	1,770	372
	Mean		510		516				510		513
	Raw N	12,663	11,897	6,299	5,970	12,567	6,491	13,301	12,501	13,721	12,963
	Weighted N	919,438	863,539	476,333	442,125	799,727	382,396	959,640	899,073	1,007,007	933,823
	Effective N	1641.4		873.4				1716.8		1838.9	

*Question 6b is intended to clarify the response to 6a enough that the answer to this open-ended question can be categorized into a three-digit code.

**Question 7a is intended to encourage the respondent to be specific enough that his response can be categorized into the same kind of three-digit code used for his present job (questions 6a and 6b).

7b. What steps have you taken in this direction? (Mark as many as apply.)*

	11th Grade				12th Grade	
	Males		Females			
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	Percent M	F
Now have or have had regular job in this field.	64.7 ± 1.2	514	47.0 ± 1.5	527	66.2	45.1
Now have or have had job as trainee in this field.	9.6 ± .7	538	4.1 ± .6	547	11.7	4.9
Present job may lead to work in this field.	13.6 ± .8	521	6.8 ± .7	523	12.6	4.6
Am doing or have done volunteer work in this field.	2.8 ± .4	530	3.5 ± .5	552	2.5	3.1
Have had special training or education in this field, as follows:	55.3 ± 1.2	526	51.3 ± 1.5	530	48.9	36.3
In high school.	4.6 ± .5	520	9.8 ± .9	504	4.7	6.4
In college as an undergraduate.	20.2 ± 1.0	573	22.0 ± 1.2	570	20.2	15.9
In grad. school or professional school after college.	12.9 ± .8	613	10.7 ± .9	610	12.4	8.5
In some other kind of school, since high school.	11.6 ± .8	504	12.0 ± .9	485	10.6	8.6
An apprenticeship program.	5.8 ± .6	488	1.1 ± .3	509	5.3	1.2
On-the-job training (informal or formal).	30.2 ± 1.1	505	21.3 ± 1.2	514	25.4	12.7
An informal program: reading or other independent study.	8.1 ± .7	532	5.7 ± .7	542	8.4	3.7
Some other way.	4.3 ± .5	510	1.7 ± .4	557	3.9	1.1
None of the above	5.4 ± .6	481	7.1 ± .7	514	5.4	8.6
Mean		510		522		
Raw N	13,296	12,497	8,747	8,256	13,213	8,863
Weighted N	959,529	898,983	640,731	592,876	837,736	534,701
Effective N	1715.9		1184.6			

*Asked only of those not planning to become housewives as indicated in their response to question 7a. Since data for item 7a is presented in this report for 11th grade only, percentages and raw and weighted n's for 12th grade are estimated by assuming that the percentage of housewife career plans is the same for the 12th grade as for the 11th grade.

8a. Indicate how important each of the following characteristics is to you in determining whether you would be satisfied with a particular job. [8]*

8b. Rate your own job on each of these characteristics. [8]**

(a) Good income to start

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Importance to job satisfaction						
Extremely important.	13.6 ± .8	470	13.4 ± .8	489	12.5	11.1
Very important.	19.0 ± 1.0	513	20.0 ± .9	509	18.6	19.5
Moderately important.	24.5 ± 1.0	559	25.1 ± 1.0	549	29.6	28.3
Of only slight importance.	4.4 ± .5	518	4.2 ± .5	559	4.4	4.5
Of absolutely no importance.	1.2 ± .3	538	1.2 ± .3	522	.9	1.4
[no answer]	37.3 ± 1.2	489	36.1 ± 1.1	494	33.9	35.2
Rating of your own job						
Job is excellent in this respect.	9.3 ± .7	495	7.8 ± .9	527	10.7	11.3
Job is very good in this respect.	12.7 ± .8	538	13.5 ± 1.1	522	16.5	15.1
Job is fairly good in this respect.	21.0 ± 1.0	524	18.8 ± 1.3	526	23.9	26.8
Job is quite poor in this respect.	5.7 ± .6	543	6.8 ± .9	530	6.6	7.2
Job is very poor in this respect.	2.8 ± .4	528	2.7 ± .6	526	2.8	4.1
Job is terrible in this respect.	2.4 ± .4	535	3.0 ± .6	539	2.4	6.8
[no answer]	46.1 ± 1.2	492	47.5 ± 1.7	504	37.2	28.6

(b) Good income expected within a few years

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Importance to job satisfaction						
Extremely important.	21.8 ± 1.0	509	18.7 ± .9	512	21.8	16.4
Very important.	27.5 ± 1.1	530	28.1 ± 1.0	520	30.9	26.8
Moderately important.	10.3 ± .7	542	12.2 ± .7	556	10.4	16.2
Of only slight importance.	1.1 ± .3	523	2.7 ± .4	547	1.2	2.6
Of absolutely no importance.	.5 ± .2	505	1.0 ± .2	516	.6	1.4
[no answer]	38.8 ± 1.2	488	37.3 ± 1.1	492	35.1	36.6
Rating of your own job						
Job is excellent in this respect.	13.8 ± .9	503	9.1 ± 1.0	556	14.5	13.0
Job is very good in this respect.	17.5 ± .9	532	16.3 ± 1.2	493	22.0	20.2
Job is fairly good in this respect.	14.8 ± .9	529	14.0 ± 1.2	530	17.1	19.2
Job is quite poor in this respect.	3.3 ± .4	568	5.8 ± .8	552	5.0	7.0
Job is very poor in this respect.	2.0 ± .3	521	3.2 ± .6	536	1.4	4.4
Job is terrible in this respect.	1.4 ± .3	551	3.5 ± .6	550	1.7	5.4
[no answer]	47.3 ± 1.2	492	48.2 ± 1.7	504	38.3	30.8

*Asked of all respondents
**Asked only of those respondents who were employed

8a, 8b (continued)

(c) Job security and permanence

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Importance to job satisfaction						
Extremely important.	26.6 ± 1.1	490	22.3 ± 1.0	501	27.9	24.3
Very important.	20.0 ± 1.0	519	21.2 ± .9	514	21.3	19.4
Moderately important.	11.3 ± .8	584	12.2 ± .7	565	12.0	13.1
Of only slight importance.	3.5 ± .4	577	5.0 ± .5	564	3.1	5.2
Of absolutely no importance.	1.3 ± .3	536	2.3 ± .3	550	1.2	1.9
[no answer]	37.5 ± 1.2	490	37.0 ± 1.1	594	34.5	36.0
Rating of your own job						
Job is excellent in this respect.	19.6 ± 1.0	506	17.0 ± 1.3	541	23.3	29.6
Job is very good in this respect.	16.8 ± .9	535	17.3 ± 1.3	522	19.3	20.6
Job is fairly good in this respect.	10.8 ± .8	534	10.1 ± 1.0	493	12.3	12.7
Job is quite poor in this respect.	3.4 ± .5	535	3.1 ± .6	503	3.6	3.0
Job is very poor in this respect.	1.5 ± .3	528	1.9 ± .5	612	1.9	1.8
Job is terrible in this respect.	2.2 ± .4	548	2.4 ± .5	548	2.2	2.6
[no answer]	45.8 ± 1.2	492	48.2 ± 1.7	505	37.4	29.8

(d) Important or worthwhile work

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Importance to job satisfaction						
Extremely important.	28.0 ± 1.1	539	33.6 ± 1.1	536	30.7	33.4
Very important.	20.2 ± 1.0	518	22.0 ± 1.0	517	22.4	19.0
Moderately important.	8.8 ± .7	503	6.8 ± .6	521	9.0	9.1
Of only slight importance.	1.9 ± .3	540	1.8 ± .3	472	1.7	1.6
Of absolutely no importance.	.7 ± .2	431	.5 ± .2	481	.7	.8
[no answer]	40.4 ± 1.2	488	35.3 ± 1.1	489	35.4	36.3
Rating of your own job						
Job is excellent in this respect.	17.0 ± .9	521	20.0 ± 1.4	530	20.8	29.6
Job is very good in this respect.	16.1 ± .9	528	16.3 ± 1.2	519	20.1	19.4
Job is fairly good in this respect.	13.2 ± .8	524	11.1 ± 1.1	543	14.5	14.3
Job is quite poor in this respect.	3.0 ± .4	553	3.4 ± .6	508	3.2	4.2
Job is very poor in this respect.	1.7 ± .3	543	1.2 ± .4	498	1.8	1.2
Job is terrible in this respect.	.9 ± .2	531	.9 ± .3	527	1.2	1.4
[no answer]	48.1 ± 1.2	492	47.1 ± 1.7	503	38.5	29.9

(continued)

8a, 8b (continued)

(e) Opportunity for advancement

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Importance to job satisfaction						
Extremely important.	23.0 ± 1.0	523	17.5 ± .9	499	26.7	15.3
Very important.	21.2 ± 1.0	527	20.6 ± .9	523	23.5	19.9
Moderately important.	11.6 ± .8	526	17.0 ± .9	545	11.6	19.5
Of only slight importance.	3.4 ± .4	513	4.7 ± .5	556	2.8	6.4
Of absolutely no importance.	1.4 ± .3	496	2.7 ± .4	548	1.5	2.6
[no answer]	39.4 ± 1.2	489	37.5 ± 1.1	491	34.0	36.3
Rating of your own job						
Job is excellent in this respect.	12.1 ± .8	509	6.3 ± .8	521	14.9	8.5
Job is very good in this respect.	13.7 ± .8	523	9.8 ± 1.0	501	16.4	9.0
Job is fairly good in this respect.	14.0 ± .9	541	13.4 ± 1.1	539	16.6	18.9
Job is quite poor in this respect.	6.0 ± .6	530	9.1 ± 1.0	558	7.1	11.9
Job is very poor in this respect.	4.2 ± .5	529	5.9 ± .8	518	4.1	7.0
Job is terrible in this respect.	2.8 ± .4	520	6.4 ± .9	523	3.4	13.6
[no answer]	47.3 ± 1.2	492	49.2 ± 1.7	503	37.5	31.1

(f) Work in area of specialization

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Importance to job satisfaction						
Extremely important.	16.8 ± .9	522	20.1 ± .9	527	18.6	20.7
Very important	18.3 ± .9	518	19.6 ± .9	514	19.4	19.7
Moderately important.	15.1 ± .9	537	14.2 ± .8	533	17.0	13.9
Of only slight importance.	6.3 ± .6	534	4.9 ± .5	540	6.1	5.2
Of absolutely no importance.	3.0 ± .4	531	3.8 ± .5	545	3.4	3.8
[no answer]	40.5 ± 1.2	487	37.4 ± 1.1	490	35.6	36.7
Rating of your own job						
Job is excellent in this respect.	17.0 ± .9	532	16.1 ± 1.2	551	18.6	24.3
Job is very good in this respect.	13.7 ± .8	518	14.1 ± 1.2	510	17.8	17.0
Job is fairly good in this respect.	11.1 ± .8	535	9.9 ± 1.0	511	12.9	14.6
Job is quite poor in this respect.	3.5 ± .5	544	4.0 ± .7	538	4.7	4.3
Job is very poor in this respect.	3.1 ± .4	500	3.4 ± .6	532	3.7	3.2
Job is terrible in this respect.	3.3 ± .4	530	4.0 ± .7	529	3.7	5.4
[no answer]	48.3 ± 1.2	491	48.5 ± 1.7	503	38.7	31.3

(continued)

8a, 8b (continued)

(g) Work that I feel I do well

	11th Grade				12th Grade	
	Males		Females			
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	Percent M	Percent F
Importance to job satisfaction						
Extremely important.	29.0 ± 1.1	526	35.4 ± 1.1	537	30.3	36.0
Very important.	23.4 ± 1.0	525	23.3 ± 1.0	514	26.5	23.6
Moderately important.	6.2 ± .6	528	3.8 ± .5	500	7.0	4.0
Of only slight importance.	1.0 ± .2	522	.5 ± .2	470	.9	.4
Of absolutely no importance.	.3 ± .1	439	.4 ± .1	451	.3	.6
[no answer]	40.2 ± 1.2	488	36.6 ± 1.1	492	35.0	35.5
Rating of your own job						
Job is excellent in this respect.	21.2 ± 1.0	526	22.0 ± 1.0	549	24.7	31.8
Job is very good in this respect.	21.2 ± 1.0	529	22.5 ± 1.0	513	26.6	26.9
Job is fairly good in this respect.	7.7 ± .7	535	6.2 ± .8	508	8.6	10.0
Job is quite poor in this respect.	1.2 ± .3	463	.8 ± .3	478	1.1	.6
Job is very poor in this respect.	.5 ± .2	499	.1 ± .1	537	.4	.3
Job is terrible in this respect.	.2 ± .1	542	.3 ± .2	499	.5	.7
[no answer]	48.0 ± 1.2	491	48.1 ± 1.7	504	38.2	29.6

(h) Short hours

	11th Grade				12th Grade	
	Males		Females			
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	Percent M	Percent F
Importance to job satisfaction						
Extremely important.	3.2 ± .4	452	5.7 ± .5	514	3.3	5.2
Very important.	4.5 ± .5	489	8.2 ± .6	517	3.8	8.4
Moderately important.	15.8 ± .9	521	22.1 ± 1.0	525	18.2	22.2
Of only slight importance.	17.2 ± .9	555	15.0 ± .8	540	20.4	15.9
Of absolutely no importance.	17.9 ± .9	525	11.1 ± .7	524	18.5	11.5
[no answer]	41.3 ± 1.2	488	37.9 ± 1.1	491	35.9	36.8
Rating of your own job						
Job is excellent in this respect.	3.6 ± .6	485	8.0 ± .9	556	3.7	10.3
Job is very good in this respect.	6.5 ± .6	526	8.3 ± .9	502	8.4	12.0
Job is fairly good in this respect.	16.7 ± .9	527	17.3 ± 1.3	519	18.7	21.6
Job is quite poor in this respect.	9.4 ± .7	534	6.8 ± .9	553	11.8	8.5
Job is very poor in this respect.	5.7 ± .6	539	4.7 ± .7	513	8.6	6.1
Job is terrible in this respect.	9.1 ± .7	530	5.4 ± .8	545	9.8	10.1
[no answer]	49.1 ± 1.2	492	50.0 ± 1.7	503	39.0	31.4

(continued)

8a, 8b (continued)

(i) Long vacations

	11th Grade				12th Grade	
	Males		Females			
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	Percent M	Percent F
Importance to job satisfaction						
Extremely important.	5.0 ± .5	462	4.9 ± .5	521	3.9	4.3
Very important.	6.1 ± .6	505	7.8 ± .6	511	5.8	7.5
Moderately important.	19.3 ± 1.0	537	21.0 ± .9	530	21.7	21.4
Of only slight importance.	16.9 ± .9	532	17.9 ± .9	534	19.8	18.5
Of absolutely no importance.	11.8 ± .8	535	10.5 ± .7	515	13.1	11.4
[no answer]	40.9 ± 1.2	488	37.9 ± 1.1	492	35.7	36.9
Rating of your own job						
Job is excellent in this respect.	7.1 ± .6	533	10.8 ± 1.1	551	7.2	13.4
Job is very good in this respect.	8.7 ± .7	525	11.0 ± 1.1	514	10.3	11.6
Job is fairly good in this respect.	17.6 ± .9	520	14.4 ± 1.2	507	20.3	18.5
Job is quite poor in this respect.	8.1 ± .7	539	6.1 ± .8	533	9.7	8.8
Job is very poor in this respect.	4.5 ± .5	539	4.3 ± .7	538	6.7	5.9
Job is terrible in this respect.	5.6 ± .6	521	4.7 ± .7	542	6.9	10.8
[no answer]	48.4 ± 1.2	491	48.6 ± 1.7	504	38.8	31.0

(j) Work that I find easy

	11th Grade				12th Grade	
	Males		Females			
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	Percent M	Percent F
Importance to job satisfaction						
Extremely important.	2.2 ± .4	428	1.9 ± .3	469	2.9	2.6
Very important.	4.5 ± .5	481	4.7 ± .5	473	4.4	4.8
Moderately important.	12.7 ± .8	507	15.5 ± .9	514	13.4	16.9
Of only slight importance.	18.1 ± .9	542	19.8 ± .9	526	21.6	19.8
Of absolutely no importance.	21.2 ± 1.0	543	19.5 ± .9	553	22.3	18.6
[no answer]	41.4 ± 1.2	488	38.6 ± 1.6	493	35.4	37.4
Rating of your own job						
Job is excellent in this respect.	5.2 ± .5	518	8.4 ± .9	551	8.5	13.5
Job is very good in this respect.	13.8 ± .9	530	16.2 ± 1.2	523	15.9	17.6
Job is fairly good in this respect.	18.6 ± .9	528	16.2 ± 1.2	514	23.7	24.6
Job is quite poor in this respect.	8.1 ± .7	542	5.2 ± .7	545	7.4	7.5
Job is very poor in this respect.	3.0 ± .4	533	3.4 ± .6	505	3.9	2.4
Job is terrible in this respect.	2.5 ± .4	476	1.6 ± .4	544	2.0	2.8
[no answer]	48.9 ± 1.2	492	49.1 ± 1.7	505	38.6	31.7

(continued)

8a, 8b (continued)

(k) Interesting work

	11th Grade				12th Grade	
	Males		Females		12th Grade	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Importance to job satisfaction						
Extremely important	30.6 ± 1.1	539	35.7 ± 1.1	539	31.5	35.0
Very important.	23.6 ± 1.0	522	24.4 ± 1.0	520	27.7	23.8
Moderately important.	5.2 ± .5	485	4.4 ± .5	470	5.5	4.5
Of only slight importance.	.6 ± .2	499	.5 ± .2	376	.5	.3
Of absolutely no importance.	.3 ± .1	400	.3 ± .1	442	.1	.5
[no answer]	39.8 ± 1.2	485	34.7 ± 1.1	489	34.7	35.8
Rating of your own job						
Job is excellent in this respect.	18.8 ± .9	525	20.0 ± 1.4	536	23.6	28.7
Job is very good in this respect.	18.0 ± .9	524	17.9 ± 1.3	529	20.8	21.0
Job is fairly good in this respect.	10.1 ± .7	534	10.1 ± 1.0	532	11.5	13.1
Job is quite poor in this respect.	2.2 ± .4	549	2.4 ± .5	520	2.9	3.9
Job is very poor in this respect.	1.8 ± .3	535	1.1 ± .4	422	1.7	1.3
Job is terrible in this respect.	1.2 ± .3	532	1.0 ± .3	500	1.3	1.5
[no answer]	47.8 ± 1.2	490	47.5 ± 1.7	502	38.3	30.5

(l) Challenging work

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Importance to job satisfaction						
Extremely important.	33.5 ± 1.1	534	35.1 ± 1.2	540	35.3	34.3
Very important.	20.7 ± 1.0	523	19.7 ± .9	518	22.7	20.5
Moderately important.	5.2 ± .5	498	6.6 ± .6	501	6.3	6.2
Of only slight importance.	.7 ± .2	505	1.1 ± .3	485	.6	1.8
Of absolutely no importance.	.3 ± .1	447	[illegible] ± .2	394	.3	.6
[no answer]	39.6 ± 1.2	485	37.0 ± 1.1	489	34.8	36.6
Rating of your own job						
Job is excellent in this respect.	19.1 ± 1.0	517	17.3 ± 1.3	542	23.4	25.7
Job is very good in this respect.	15.6 ± .9	525	15.6 ± 1.2	517	16.9	18.4
Job is fairly good in this respect.	9.5 ± .7	545	9.4 ± 1.0	543	12.5	13.1
Job is quite poor in this respect.	3.5 ± .5	561	5.2 ± .7	545	4.4	5.6
Job is very poor in this respect.	2.1 ± .4	538	2.1 ± .5	519	2.4	3.3
Job is terrible in this respect.	2.4 ± .4	519	2.5 ± .5	464	2.2	3.2
[no answer]	47.8 ± 1.2	490	48.0 ± 1.7	500	38.2	30.7

(continued)

8a, 8b (continued)

(m) Friendly likable co-workers

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Importance to job satisfaction						
Extremely important.	14.6 ± .9	488	25.0 ± 1.0	509	17.5	24.0
Very important.	24.0 ± 1.0	526	24.2 ± 1.0	527	25.5	25.1
Moderately important.	16.4 ± .9	555	12.8 ± .8	549	17.8	12.3
Of only slight importance.	3.5 ± .4	534	1.4 ± .3	543	3.6	1.6
Of absolutely no importance.	1.4 ± .3	494	.5 ± .2	499	1.1	1.0
[no answer]	40.2 ± 1.2	489	36.3 ± 1.1	492	34.4	36.0
Rating of your own job						
Job is excellent in this respect.	14.4 ± .9	519	21.8 ± 1.4	528	19.3	29.6
Job is very good in this respect.	20.5 ± 1.0	526	18.1 ± 1.3	515	24.7	21.0
Job is fairly good in this respect.	13.0 ± .8	535	9.9 ± 1.0	546	14.5	14.6
Job is quite poor in this respect.	2.4 ± .4	539	1.5 ± .4	495	2.1	2.6
Job is very poor in this respect.	1.1 ± .3	527	.8 ± .3	495	.8	.7
Job is terrible in this respect.	.8 ± .2	525	.6 ± .3	515	.9	1.3
[no answer]	48.0 ± 1.2	492	47.3 ± 1.7	505	37.7	30.1

(n) Job that gives me status

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Importance to job satisfaction						
Extremely important.	4.0 ± .5	472	3.4 ± .4	470	4.2	2.9
Very important.	10.9 ± .8	531	7.6 ± .6	502	10.1	7.0
Moderately important.	19.6 ± 1.0	544	17.8 ± .9	539	23.0	19.7
Of only slight importance.	13.9 ± .9	522	16.5 ± .9	545	16.2	16.9
Of absolutely no importance.	10.5 ± .7	508	16.4 ± .9	512	11.1	16.4
[no answer]	41.1 ± 1.2	489	38.4 ± 1.1	493	35.5	37.2
Rating of your own job						
Job is excellent in this respect.	3.6 ± .5	491	8.0 ± .9	528	4.9	6.3
Job is very good in this respect.	6.5 ± .6	540	8.3 ± .9	519	14.7	15.1
Job is fairly good in this respect.	16.7 ± .9	534	17.3 ± 1.3	529	24.3	26.9
Job is quite poor in this respect.	9.4 ± .7	537	6.8 ± .9	534	8.9	8.9
Job is very poor in this respect.	5.7 ± .6	505	4.7 ± .7	552	4.5	4.7
Job is terrible in this respect.	9.1 ± .7	505	5.4 ± .8	500	3.6	7.0
[no answer]	49.1 ± 1.2	492	49.5 ± 1.7	504	39.0	31.0

(continued)

8a, 8b (continued)

(o) Job that provides real power

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Importance to job satisfaction						
Extremely important.	2.6 ± .4	465	1.7 ± .3	477	2.0	1.4
Very important.	5.2 ± .5	515	3.2 ± .4	439	5.4	2.6
Moderately important.	13.3 ± .8	534	11.1 ± .7	514	15.2	10.3
Of only slight importance.	16.2 ± .9	538	14.2 ± .8	535	18.0	14.6
Of absolutely no importance.	21.3 ± 1.0	523	31.1 ± 1.1	537	23.7	34.3
[no answer]	41.4 ± 1.2	488	38.6 ± 1.1	492	35.6	36.9
Rating of your own job						
Job is excellent in this respect.	3.1 ± .4	477	1.8 ± .5	528	2.7	3.3
Job is very good in this respect.	4.9 ± .5	515	4.1 ± .7	504	7.6	6.8
Job is fairly good in this respect.	15.5 ± .9	534	13.5 ± 1.1	535	18.9	19.4
Job is quite poor in this respect.	11.9 ± .8	545	11.2 ± 1.1	528	13.5	15.0
Job is very poor in this respect.	7.9 ± .7	532	9.2 ± 1.0	520	8.3	9.3
Job is terrible in this respect.	7.5 ± .7	518	10.0 ± 1.0	536	9.5	14.0
[no answer]	49.2 ± 1.2	491	50.2 ± 1.7	504	39.5	32.0

(p) Work in pleasant surroundings

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Importance to job satisfaction						
Extremely important.	10.9 ± .8	472	21.0 ± .9	501	14.7	21.7
Very important.	22.6 ± 1.0	519	23.7 ± 1.0	520	21.9	22.3
Moderately important.	18.2 ± .9	558	15.0 ± .8	560	21.3	16.1
Of only slight importance.	5.5 ± .6	558	3.1 ± .4	582	5.5	3.4
Of absolutely no importance.	2.4 ± .4	503	1.1 ± .3	508	2.3	1.4
[no answer]	40.3 ± 1.2	488	36.1 ± .4	492	34.3	35.2
Rating of your own job						
Job is excellent in this respect.	10.8 ± .8	497	17.9 ± 1.3	530	14.5	27.0
Job is very good in this respect.	16.1 ± .9	530	16.9 ± 1.2	509	19.9	21.6
Job is fairly good in this respect.	15.7 ± .9	532	11.9 ± 1.1	533	18.6	15.6
Job is quite poor in this respect.	5.1 ± .5	545	2.7 ± .6	561	4.6	4.5
Job is very poor in this respect.	2.6 ± .4	544	1.6 ± .4	518	2.9	2.2
Job is terrible in this respect.	2.4 ± .4	514	1.4 ± .4	558	3.1	1.7
[no answer]	47.4 ± 1.2	493	47.6 ± 1.7	505	36.3	27.4

Importance to job satisfaction (all items under question 8a)

Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

Rating of your own job (all items under question 8b)

Mean		510		516		
Raw N	12,663	11,897	6,299	5,970	12,567	6,491
Weighted N	919,438	863,539	476,333	442,125	799,727	382,396
Effective N	1641.4		873.4			

10a. Do you consider your primary occupation at present to be "housewife"?

	11th Grade Females		12th Grade Females
	Percent	Mean Acad. Apt. (1960)	Percent
No	34.1 ± 1.1	522	30.6
Yes	62.9 ± 1.1	509	67.4
[no answer]	3.0 ± .4	475	2.0
Mean		513	
Raw N	13,721	12,963	13,903
Weighted N	1,007,007	933,823	840,365
Effective N	1838.9		

10b. Have you been employed continuously since leaving school (except, perhaps, for brief periods between jobs)?

	11th Grade Females		12th Grade Females
	Percent	Mean Acad. Apt. (1960)	Percent
Yes.	24.7 ± 1.0	522	26.9
I am still in school.	.1 ± .1	644	.3
No, I have never had a job since leaving school.	4.5 ± .5	481	4.4
No, but I have been employed some of the time since leaving school.	65.9 ± .6	512	65.1
[no answer]	4.8 ± .5	498	3.3
Mean		513	
Raw N	13,721	12,963	13,903
Weighted N	1,007,007	933,823	840,365
Effective N	1838.9		

10c. What were the main reasons you stopped working (if you did) or did not start working (if you didn't)? (Do not mark more than three.)

	11th Grade Females		12th Grade Females
	Percent	Mean Acad. Apt. (1960)	Percent
Marriage.	26.5 ± 1.2	499	30.7
Pregnancy.	49.1 ± 1.4	514	62.0
Adequate child-care facilities not available.	3.6 ± .5	495	3.1
Wanted to take care of my children personally.	36.8 ± 1.3	517	40.3
To devote more time to my family.	18.2 ± 1.1	517	17.7
Other household responsibilities.	3.8 ± .5	479	4.5
To attend school.	5.0 ± .6	573	6.1
Did not enjoy working.	4.3 ± .6	527	3.5
Did not need the money.	5.2 ± .6	545	4.8
Illness or disability.	3.2 ± .5	491	2.8
Moved to new location.	9.5 ± .8	538	9.5
No jobs with suitable hours available.	2.0 ± .4	501	2.2
No suitable jobs available.	2.2 ± .4	537	2.5
Other.	7.1 ± .7	499	5.3
Mean		509	
Raw N	9,566	9,039	9,714
Weighted N	756,750	700,874	611,949
Effective N	1312.4		

10d. What are your long-range employment plans? (Mark as many as apply.)

	11th Grade Females		12th Grade Females
	Percent	Mean Acad. Apt. (1960)	Percent
Continue working indefinitely.	30.6 ± 1.1	517	26.1
Stop work when I get married.	1.7 ± .3	447	2.2
Stop work when I have children.	4.4 ± .5	548	6.1
Stop work when I can afford it.	4.7 ± .5	486	4.9
Stop work when other circumstances make this convenient.	6.3 ± .6	509	7.1
Start or return to work as soon as I can find a suitable job.	4.4 ± .5	532	3.4
Start or return to work as soon as possible after children are born.	1.1 ± .3	597	1.2
Start or return to work when the children are a few years old.	3.8 ± .5	538	4.5
Start or return to work when youngest child is in school.	19.5 ± .9	530	18.7
Start or return to work when youngest child is in high school.	3.0 ± .4	538	3.6
Start or return to work when children are grown.	6.3 ± .6	505	8.4
Start or return to work after further study.	7.9 ± .6	561	7.5
Start or return to work only if the extra income is needed.	11.9 ± .7	517	12.9
I don't intend to return to work after stopping.	8.8 ± .7	498	9.3
I haven't had a job and don't intend to.	4.5 ± .5	474	4.6
Mean		513	
Raw N	13,721	12,963	13,903
Weighted N	1,007,007	933,823	840,365
Effective N	1838.9		

PERSONAL AND FAMILY

2a. How many times have you moved (i.e., changed your residence) in the past ten years?

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Not at all	5.2 ± .5	464	3.7 ± .4	458	5.1	4.1
Once	10.0 ± .7	475	10.2 ± .7	484	9.9	9.8
Twice	16.5 ± .9	481	16.2 ± .9	491	14.2	15.5
3 to 5 times	40.2 ± 1.2	513	43.9 ± 1.2	514	36.3	39.0
6 to 10 times	20.8 ± 1.0	545	20.7 ± .9	545	18.0	16.5
11 times or more	6.1 ± .6	537	4.6 ± .5	559	4.3	3.8
[no answer]	1.3 ± .3	541	.6 ± .2	519	12.2	11.4
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

2b. How far from the place you lived when you were in high school in the spring of 1960 do you now live?

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
I live in the same house.	6.2 ± .6	485	4.1 ± .5	475	6.1	4.1
I live less than 10 miles away.	32.0 ± 1.1	480	31.8 ± 1.1	489	31.8	31.9
10-30 miles away	16.6 ± .9	493	16.7 ± .9	506	12.2	17.2
30-100 miles away	9.9 ± .7	531	13.0 ± .8	521	11.0	10.7
100-300 miles away	11.3 ± .8	533	10.7 ± .7	543	9.6	8.6
300-1,000 miles away	11.4 ± .8	554	12.2 ± .7	536	9.5	9.9
Over 1,000 miles away	12.1 ± .8	541	11.2 ± .7	539	9.4	8.3
[no answer]	.7 ± .2	534	.3 ± .1	563	10.5	9.5
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

2c. How many years have you lived in the community (city, town, or village) that you now live in?

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
Less than a year	11.7 ± .8	536	9.3 ± .7	556
At least 1 year but less than 2	9.3 ± .7	557	8.6 ± .7	529
At least 2 years but less than 4	19.9 ± 1.0	540	17.3 ± .9	533
At least 4 years but less than 6	14.1 ± .9	502	16.7 ± .9	519
At least 6 years but less than 8	7.8 ± .7	497	11.1 ± .7	503
At least 8 years but less than 12	7.9 ± .7	475	11.6 ± .7	490
At least 12 years but less than 20	4.0 ± .5	486	4.5 ± .5	493
At least 20 years but not all my life	9.8 ± .7	493	7.4 ± .6	498
All my life	15.0 ± .9	470	12.9 ± .8	480
[no answer]	.7 ± .2	526	.7 ± .2	522
Mean		510		513
Raw N	13,301	12,501	13,721	12,963
Weighted N	959,640	899,073	1,007,007	933,823
Effective N	1716.8		1838.9	

11-18. Have you ever . . . [15-23]

11. . . . belonged to the Peace Corps? [15]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
I have done this.	.5 ± .2	659	.5 ± .2	564	1.1	.8
I am doing it now.	.01± .1	537	- -	-	.04	.04
I am considering doing it in the near future.	1.0 ± .2	570	1.1 ± .3	488	.6	.5
I have never done it and am not considering doing it in the near future.	94.4 ± .6	510	93.8 ± .6	514	70.0	70.7
[no answer]	4.2 ± .5	477	4.6 ± .5	471	28.3	28.0

12. . . . been a Vista volunteer? [16]

I have done this.	.2 ± .1	571	.3 ± .1	596	.6	.5
I am doing it now.	.01± .1	553	- -	-	.04	.01
I am considering doing it in the near future.	1.0 ± .2	546	.8 ± .2	545	.6	.6
I have never done it and am not considering doing it in the near future.	94.5 ± .6	511	94.2 ± .6	514	70.3	70.5
[no answer]	4.3 ± .5	476	4.7 ± .5	470	28.4	28.3

13. . . . moonlighted (i.e., held one or more extra jobs in addition to your full-time regular job)? [17]

I have done this.	24.3 ± 1.0	511	9.5 ± .7	543	20.2	6.8
I am doing it now.	9.0 ± .7	506	2.1 ± .3	509	7.5	1.5
I am considering doing it in the near future.	5.9 ± .6	532	2.3 ± .3	513	6.8	1.9
I have never done it and am not considering doing it in the near future.	54.0 ± 1.2	511	80.8 ± .9	512	37.4	61.3
[no answer]	6.8 ± .6	487	5.4 ± .5	464	28.1	28.5

14. . . . participated in a program to retrain you for a different kind of job? [18]

I have done this.	8.9 ± .7	515	7.6 ± .6	515	6.6	4.5
I am doing it now.	4.2 ± .5	503	2.3 ± .3	557	3.3	2.0
I am considering doing it in the near future.	7.1 ± .6	490	11.7 ± .7	507	5.9	7.1
I have never done it and am not considering doing it in the near future.	74.7 ± 1.0	513	73.2 ± 1.0	514	55.9	57.7
[no answer]	5.2 ± .5	482	5.2 ± .5	476	28.3	28.7

15. . . . lived in foreign countries for a half-year or more? [19]

I have done this.	18.3 ± .9	522	4.8 ± .5	570	13.4	4.1
I am doing it now.	1.2 ± .3	560	1.0 ± .2	583	.8	.9
I am considering doing it in the near future.	6.0 ± .6	564	4.7 ± .5	540	4.5	3.6
I have never done it and am not considering doing it in the near future.	69.5 ± 1.1	503	84.6 ± .9	509	53.8	63.2
[no answer]	5.1 ± .5	485	5.0 ± .5	483	27.5	28.3

(Continued)

16. . . . lived in a commune (in the U.S.)? [20]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
I have done this.	.9 ± .2	503	.8 ± .2	585	.9	.7
I am doing it now.	.3 ± .1	352	.2 ± .1	486	.4	.4
I am considering doing it in the near future.	.9 ± .2	558	.9 ± .2	527	.7	.4
I have never done it and am not considering doing it in the near future.	93.3 ± .6	511	92.8 ± .6	514	69.6	70.0
[no answer]	4.6 ± .5	475	5.3 ± .5	464	28.4	28.6

17. . . . been on welfare? [21]

I have done this.	1.0 ± .2	497	3.3 ± .4	451	.8	2.2
I am doing it now.	.1 ± .1	348	1.0 ± .2	388	.2	.6
I am considering doing it in the near future.	.3 ± .1	557	.1 ± .1	471	.2	.3
I have never done it and am not considering doing it in the near future.	93.9 ± .6	512	90.5 ± .7	518	70.7	68.6
[no answer]	4.7 ± .5	473	5.1 ± .5	468	28.1	28.4

-. . . . been a "dropout from society?" [22*]

I have done this.					.8	1.0
I am doing it now.					.2	.04
I am considering doing it in the near future.					.6	.2
I have never done it and am not considering doing it in the near future.					70.1	70.1
[no answer]					28.3	28.7

18. . . . given up a successful career to go into an entirely different field? [23]

I have done this.	9.1 ± .7	528	4.3 ± .5	538	6.0	3.0
I am doing it now.	1.1 ± .3	554	.6 ± .2	555	1.1	.5
I am considering doing it in the near future.	7.9 ± .7	516	4.1 ± .5	513	5.3	2.9
I have never done it and am not considering doing it in the near future.	76.1 ± 1.0	508	84.4 ± .9	514	59.2	64.6
[no answer]	5.7 ± .6	480	6.6 ± .6	469	28.3	29.1

For questions 11-18 [15-23]

Mean		510		512		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

*Asked on the 12th-grade 11-year follow-up questionnaire only.

38a. What is the population of the community (city, town, or village) you live in? (If you are not sure, make the best guess you can.)

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
Over 2,500,000	5.2 ± .5	526	4.4 ± .5	505
1,000,000 - 2,500,000	4.4 ± .5	513	3.9 ± .5	512
500,000 - 1,000,000	5.6 ± .6	543	5.4 ± .5	538
250,000 - 500,000	4.9 ± .5	508	4.1 ± .5	519
100,000 - 250,000	9.1 ± .7	537	7.4 ± .6	531
50,000 - 100,000	11.0 ± .8	512	9.1 ± .7	530
25,000 - 50,000	11.3 ± .8	515	10.8 ± .7	530
10,000 - 25,000	14.0 ± .9	506	14.1 ± .8	515
5,000 - 10,000	8.3 ± .7	516	8.6 ± .7	505
2,500 - 5,000	6.4 ± .6	504	5.8 ± .6	513
Under 2,500	7.8 ± .7	480	8.0 ± .6	499
Unincorporated rural area	6.3 ± .6	479	7.2 ± .6	497
[no answer]	5.8 ± .6	490	11.3 ± .7	484
Mean		510		513
Raw N	13,301	12,501	13,721	12,963
Weighted N	959,640	899,073	1,007,007	933,823
Effective N	1716.8		1838.9	

38b. Which of the following describes the community you live in? (Mark as many as apply.)

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
City.	42.1 ± 1.2	517	39.8 ± 1.1	515
Suburb, non-industrial (small non-industrial town near a much larger city).	21.6 ± 1.0	530	20.4 ± .9	532
Industrial suburb.	5.2 ± .5	494	4.8 ± .5	503
Small town, non-suburban.	22.3 ± 1.0	495	21.9 ± 1.0	504
Rural.	11.1 ± .8	485	14.8 ± .8	497
Mean		510		513
Raw N	13,301	12,501	13,721	12,963
Weighted N	959,640	899,073	1,007,007	933,823
Effective N	1716.8		1838.9	

40a. How many living children (including adopted children, but not stepchildren or foster children) do you have? [41a. (excluding stepchildren)]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
None	27.9 ± 1.1	535	18.7 ± .9	538	23.2	16.6
1	22.5 ± 1.0	518	19.0 ± .9	517	17.7	16.4
2	30.3 ± 1.1	498	35.3 ± 1.1	514	25.0	30.2
3	13.6 ± .8	490	17.7 ± .9	495	13.0	16.3
4	3.2 ± .4	461	6.5 ± .6	483	3.0	5.0
5	.6 ± .2	412	1.1 ± .3	484	.9	1.2
6	.1 ± .1	281	.5 ± .2	411	.1	.4
7	– –	–	.2 ± .1	470	.01	.02
8	– –	–	– –	–	.01	.1
9	– –	–	– –	–	–	–
10	– –	–	– –	–	–	–
11	– –	–	.01± .1	–	–	–
12 or more	– –	–	– –	–	–	–
[no answer]	1.9 ± .3	515	1.2 ± .3	497	17.0	13.9
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

40b. How old is the oldest? [41b]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Under 1 year	5.0 ± .6	551	2.1 ± .4	554	4.6	2.7
01	4.8 ± .6	525	2.5 ± .4	565	3.7	2.0
02	9.2 ± .8	539	4.7 ± .5	559	7.1	4.4
03	8.1 ± .8	530	5.7 ± .6	548	8.4	5.8
04	10.2 ± .9	502	7.1 ± .7	521	7.8	6.0
05	10.7 ± .9	505	6.8 ± .7	547	9.3	7.7
06	10.7 ± .9	500	11.1 ± .8	513	8.6	7.6
07	10.3 ± .9	481	9.8 ± .8	498	8.7	10.7
08	9.1 ± .8	475	11.1 ± .8	495	4.7	7.3
09	8.3 ± .8	493	13.1 ± .9	494	7.5	14.4
10	6.4 ± .7	460	12.5 ± .9	480	3.2	9.8
11	2.5 ± .5	442	8.5 ± .7	474	2.5	3.8
12 or more	2.1 ± .4	433	3.7 ± .5	465	1.1	.8
[no answer]	2.9 ± .5	507	1.4 ± .3	498	22.9	17.1
Mean		501		507		
Raw N	8,707	8,167	10,679	10,070	9,048	10,978
Weighted N	692,083	650,107	818,964	758,298	643,172	701,074
Effective N	1193.2		1457.8			

40c. How old is the youngest? [41c]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Under 1 year	17.7 ± 1.1	512	11.0 ± .8	525	14.2	12.4
01	13.6 ± 1.0	501	11.2 ± .8	521	13.1	10.3
02	19.1 ± 1.2	514	14.6 ± .9	524	17.4	15.0
03	14.0 ± 1.0	510	14.5 ± .9	516	12.1	10.2
04	9.6 ± .9	478	12.5 ± .9	488	6.1	9.3
05	7.2 ± .8	504	8.1 ± .7	501	4.4	7.0
06	6.6 ± .7	477	9.5 ± .8	510	4.2	6.2
07	4.2 ± .6	467	6.3 ± .6	466	2.9	5.5
08	2.4 ± .5	494	4.9 ± .6	501	1.4	2.9
09	1.2 ± .3	467	3.1 ± .5	488	.7	2.5
10	1.1 ± .3	451	2.2 ± .4	488	.3	.9
11	.1 ± .1	314	.4 ± .2	451	.2	.3
12 or more	.3 ± .2	498	.3 ± .1	373	.1	.2
[no answer]	2.9 ± .5	509	1.5 ± .3	500	22.8	17.2
Mean		501		507		
Raw N	8,707	8,167	10,679	10,070	9,048	10,978
Weighted N	692,083	650,107	818,964	758,298	643,172	701,074
Effective N	1193.2		1457.8			

40d. How many children (including adopted children, stepchildren, and foster children, if any) are now living in your household? [41d]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
None	28.2 ± 1.1	533	18.2 ± .9	536	21.3	14.0
01	19.6 ± 1.0	516	17.2 ± .9	518	15.9	15.1
02	27.9 ± 1.1	499	34.0 ± 1.1	514	23.0	28.9
03	13.3 ± .8	497	17.1 ± .9	497	12.4	16.1
04	3.0 ± .4	474	7.0 ± .6	485	3.1	4.9
05	.6 ± .2	430	1.2 ± .3	473	1.0	1.3
06	.2 ± .1	312	.5 ± .2	415	.2	.4
07	.1 ± .1	445	.3 ± .1	455	.01	.2
08	.3 ± .1	355	.1 ± .1	693	-	.1
09	.1 ± .1	569	- -	-	-	-
10	- -	-	- -	-	-	-
11	.1 ± .1	373	.01± .1	-	-	-
12 or more	- -	-	.01± .1	-	.1	-
[no answer]	6.9 ± .6	507	4.5 ± .5	511	23.0	19.2
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,640	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

41a. How many times have you married? [42a]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Never	12.4 ± .8	531	9.7 ± .7	509	10.6	8.2
Once	81.2 ± .9	510	80.8 ± .9	515	68.5	73.1
Twice	5.0 ± .5	472	8.4 ± .6	498	5.1	5.1
More than twice	.6 ± .2	364	.5 ± .2	448	.2	.2
[no answer]	.8 ± .2	548	.7 ± .2	498	15.7	13.4
Mean		510		513		
Raw N	13,301	12,501	13,721	12,963	13,218	13,903
Weighted N	959,646	899,073	1,007,007	933,823	837,832	840,365
Effective N	1716.8		1838.9			

41b. What is your present marital status? (Mark one.) [42b]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Married	91.7 ± .7	508	88.9 ± .8	515	77.6	80.0
Separated	1.6 ± .3	504	2.8 ± .4	453	1.5	1.2
Divorced or annulled	5.5 ± .6	482	6.7 ± .6	510	3.6	4.2
Widowed	.04± .1	509	.8 ± .2	514	.2	.5
[no answer]	1.1 ± .3	531	.8 ± .2	536	17.2	14.1
Mean		507		513		
Raw N	11,169	10,480	12,246	11,562	11,229	12,434
Weighted N	840,416	789,260	909,812	844,254	749,386	771,158
Effective Mean	1488.4		1659.9			

42a. How old were you when you got married? (If you have been married more than once, give age at time of first marriage.) [43a]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Under 16	- -	-	.1 ± .1	482	-	.02
16	.2 ± .1	653	1.1 ± .3	521	.1	.2
17	.9 ± .3	415	6.2 ± .6	464	.8	3.6
18	4.8 ± .6	455	15.2 ± .9	490	3.9	13.4
19	7.6 ± .7	494	17.5 ± .9	495	5.3	14.4
20	9.9 ± .8	497	13.9 ± .9	521	7.7	12.4
21	15.9 ± 1.0	495	13.6 ± .8	532	14.4	13.3
22	10.2 ± .8	521	10.4 ± .7	533	9.9	7.7
23	10.8 ± .8	524	7.0 ± .6	531	9.5	5.7
24	10.0 ± .8	519	5.1 ± .5	508	8.3	4.8
25	10.9 ± .8	509	3.0 ± .4	521	7.7	3.3
26	6.3 ± .6	539	2.5 ± .4	574	5.1	2.0
27	4.6 ± .5	511	1.9 ± .3	573	3.8	1.1
28	3.0 ± .5	531	1.0 ± .2	556	3.1	1.5
29	2.1 ± .4	502	.5 ± .2	494	1.3	.7
30	.5 ± .2	455	.2 ± .1	415	.3	.2
31 or older	.3 ± .1	402	- -	-	.04	.01
[no answer]	2.1 ± .4	519	1.1 ± .3	498	18.4	15.5
Mean		507		513		
Raw N	11,169	10,480	12,246	11,562	11,229	12,434
Weighted N	840,416	789,260	909,812	844,254	749,386	771,158
Effective N	1488.4		1659.9			

42b. How old was your wife or husband when you married? [43b]

	11th Grade				12th Grade	
	Males		Females		Percent	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)	M	F
Under 16	.9 ± .3	429	- ± -	-	.5	-
16	1.6 ± .3	423	.3 ± .1	467	2.2	.1
17	5.4 ± .6	456	.7 ± .2	476	4.7	.6
18	13.0 ± .9	475	4.6 ± .5	484	10.3	3.2
19	14.9 ± .9	489	9.0 ± .7	477	11.7	5.6
20	12.8 ± .9	519	11.5 ± .8	510	11.9	9.8
21	16.2 ± 1.0	525	15.8 ± .9	514	13.0	12.3
22	9.5 ± .8	524	11.7 ± .8	531	8.1	10.4
23	8.6 ± .7	543	11.1 ± .8	525	5.7	8.3
24	4.9 ± .6	529	7.7 ± .7	529	5.0	7.5
25	3.9 ± .5	530	6.8 ± .6	509	3.8	7.2
26	2.3 ± .4	497	4.4 ± .5	515	1.5	4.3
27	1.4 ± .3	545	3.2 ± .4	519	1.4	3.5
28	.7 ± .2	475	2.9 ± .4	524	.9	2.5
29	.6 ± .2	538	2.5 ± .4	525	.5	2.0
30	.5 ± .2	497	2.1 ± .4	505	.2	1.4
31-35	.7 ± .2	510	3.3 ± .4	525	.3	4.9
36-40	.02± .1	422	.9 ± .2	494	-	-
41-50	- -	-	.5 ± .2	524	-	-
51-60	- -	-	.1 ± .1	544	-	-
61 or older	- -	-	- -	-	-	-
[no answer]	2.1 ± .4	518	1.0 ± .2	506	18.3	16.4
Mean		507		513		
Raw N	11,169	10,480	12,246	11,562	11,229	12,434
Weighted N	840,416	789,260	909,812	844,254	749,386	771,158
Effective N	1488.4		1659.9			

42c. How old were you at the time of your most recent marriage?

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
Under 16	- -	-	- -	-
16	- -	-	.02± .1	-
17	.03± .1	-	.6 ± .6	-
18	- -	-	.4 ± .5	-
19	.03± .1	-	1.5 ± 1.0	493
20	.1 ± .3	-	2.8 ± 1.4	497
21	2.9 ± 1.6	330	6.5 ± 2.1	517
22	1.3 ± 1.1	537	6.7 ± 2.1	420
23	4.3 ± 2.0	436	8.8 ± 2.3	490
24	9.0 ± 2.7	445	9.2 ± 2.3	480
25	8.6 ± 2.7	483	9.4 ± 2.4	483
26	12.7 ± 3.2	504	15.3 ± 3.0	479
27	11.4 ± 3.0	452	8.6 ± 2.3	507
28	17.5 ± 3.6	461	16.1 ± 3.0	525
29	11.1 ± 3.0	463	3.5 ± 1.5	559
30	6.1 ± 2.3	429	3.1 ± 1.4	440
31 or older	1.0 ± .9	396	.02± .1	378
[no answer]	14.1 ± 3.3	546	7.6 ± 2.2	532
Mean		473		496
Raw N	743	703	974	904
Weighted N	60,953	58,783	96,688	86,229
Effective N	111.3		149.2	

42d. How old was your new wife or husband at that time?

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
Under 16	.1 ± .3	-	- -	-
16	.1 ± .3	-	- -	-
17	1.4 ± 1.1	468	- -	-
18	1.8 ± 1.3	394	.04± .1	-
19	7.3 ± 2.5	479	.7 ± .7	452
20	6.6 ± 2.4	438	.2 ± .4	534
21	8.1 ± 2.6	499	4.2 ± 1.6	566
22	9.1 ± 2.7	443	3.4 ± 1.5	521
23	8.7 ± 2.7	418	8.2 ± 2.2	501
24	10.6 ± 2.9	465	6.5 ± 2.0	471
25	12.8 ± 3.2	384	6.9 ± 2.1	511
26	4.4 ± 2.0	533	6.0 ± 1.9	547
27	3.7 ± 1.8	458	7.6 ± 2.2	403
28	4.0 ± 1.9	538	9.6 ± 2.4	514
29	1.5 ± 1.2	635	2.5 ± 1.3	485
30	.4 ± .6	547	6.2 ± 1.9	481
31-35	4.7 ± 2.0	503	16.3 ± 3.0	512
36-40	.9 ± .9	475	6.6 ± 2.1	494
41-50	- -	-	8.1 ± 2.2	461
51-60	- -	-	.1 ± .3	-
61 or older	- -	-	.03± .1	-
[no answer]	14.0 ± 3.3	547	6.9 ± 2.1	514
Mean		473		496
Raw N	743	703	974	904
Weighted N	60,953	58,783	96,668	86,229
Effective N	111.3		149.2	

43a. How much formal education has your husband or wife had? (If you have been married more than once, answer in terms of most recent marriage.) Mark one answer, indicating the highest level reached.

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
Never entered high school	- -	-	- -	-
Some high school but not a graduate	8.2 ± .7	422	10.7 ± .7	445
High school graduate	45.5 ± 1.3	486	31.8 ± 1.2	484
Some college but no degree	20.8 ± 1.0	527	21.1 ± 1.0	514
Associate degree (two-year degree; A.A., A.S., etc.)	3.8 ± .5	526	3.5 ± .5	507
Bachelor's degree (B.A., B.S., etc.)	12.2 ± .8	568	12.4 ± .8	559
Some graduate work, or professional school beyond bachelor's degree, but no graduate degree	3.7 ± .5	550	4.9 ± .5	571
Master's degree (M.A., M.S., etc.)	2.7 ± .4	602	6.8 ± .6	580
Ph.D. or Ed.D.	.04± .1	677	1.7 ± .3	630
Advanced professional degree (M.D., D.D.S., LL.B., etc.)	.1 ± .1	621	2.6 ± .4	603
[no answer]	2.9 ± .4	504	4.5 ± .5	501
Mean		507		513
Raw N	11,169	10,480	12,246	11,562
Weighted N	840,416	789,260	909,812	844,254
Effective N	1488.4		1659.9	

43c. Which of the following describes your husband's (wife's) status as of September 1, 1972? (Mark as many as apply, but at least one.)

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
Had a full-time job.	27.9 ± 1.2	506	89.7 ± .7	514
Had a part-time job.	7.2 ± .7	530	1.9 ± .3	505
Was looking for a full-time job.	.8 ± .2	526	.6 ± .2	558
Was looking for a part-time job.	.5 ± .2	588	.1 ± .1	567
Had no job and was not looking for one.	6.5 ± .7	489	1.0 ± .2	425
In school.	2.2 ± .4	561	3.3 ± .4	533
Housewife.	61.0 ± 1.3	505	.6 ± .2	387
Poor health prevented holding a job.	.5 ± .2	441	.6 ± .2	421
Mean		507		513
Raw N	11,169	10,480	12,246	11,562
Weighted N	840,416	789,260	909,812	844,254
Effective N	1488.4		1659.9	

44. About how much time do you normally spend each week on the activities listed below?

(a) Walking

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
None	3.7 ± .4	511	3.8 ± .5	510
Under 1 hour per week	6.3 ± .6	554	7.2 ± .6	535
1-2 hours per week	8.5 ± .7	540	12.2 ± .7	541
2-5 hours per week	12.7 ± .8	535	14.4 ± .8	534
5-10 hours per week	10.5 ± .7	520	11.0 ± .7	513
10-20 hours per week	7.7 ± .6	511	7.4 ± .6	504
20-40 hours per week	7.8 ± .6	483	6.4 ± .6	518
40-80 hours per week	4.5 ± .5	458	3.4 ± .4	499
More than 80 hours per week	.7 ± .2	459	.7 ± .2	421
[no answer]	37.6 ± 1.2	497	33.6 ± 1.1	494

(b) Other physical exercise

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
None	11.6 ± .8	493	13.4 ± .8	501
Under 1 hour per week	7.0 ± .6	553	9.1 ± .7	537
1-2 hours per week	9.8 ± .7	529	10.9 ± .7	539
2-5 hours per week	12.9 ± .8	544	14.2 ± .8	535
5-10 hours per week	9.5 ± .7	515	8.9 ± .7	503
10-20 hours per week	4.2 ± .5	506	3.9 ± .5	512
20-40 hours per week	3.4 ± .4	505	2.6 ± .4	515
40-80 hours per week	1.9 ± .3	422	.9 ± .2	457
More than 80 hours per week	.3 ± .1	452	.1 ± .1	528
[no answer]	39.5 ± 1.2	496	36.1 ± 1.1	497

(c) Physical exercise for recreation

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
None	11.2 ± .8	489	15.8 ± .9	502
Under 1 hour per week	7.5 ± .6	543	9.8 ± .7	530
1-2 hours per week	11.0 ± .8	521	12.2 ± .7	538
2-5 hours per week	16.9 ± .9	530	16.4 ± .9	528
5-10 hours per week	11.2 ± .8	525	8.0 ± .6	528
10-20 hours per week	4.1 ± .5	502	2.9 ± .4	529
20-40 hours per week	1.0 ± .2	445	.7 ± .2	442
40-80 hours per week	.1 ± .1	417	.2 ± .1	401
More than 80 hours per week	.1 ± .1	478	.03± .1	498
[no answer]	37.0 ± 1.2	496	33.9 ± 1.1	495

(d) Other recreation

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
None	9.9 ± .7	475	10.6 ± .7	468
Under 1 hour per week	5.5 ± .6	518	5.2 ± .5	512
1-2 hours per week	10.6 ± .7	532	9.9 ± .7	522
2-5 hours per week	14.9 ± .9	523	18.3 ± .9	533
5-10 hours per week	12.9 ± .8	523	12.0 ± .7	550
10-20 hours per week	6.2 ± .6	538	6.3 ± .6	555
20-40 hours per week	1.2 ± .3	530	1.1 ± .3	509
40-80 hours per week	.3 ± .1	298	.2 ± .1	593
More than 80 hours per week	.1 ± .1	560	.04± .1	499
[no answer]	38.5 ± 1.2	499	36.2 ± 1.1	494

(e) Work

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
None	.7 ± .2	506	7.5 ± .6	510
Under 1 hour per week	.02± .1	546	.1 ± .1	408
1-2 hours per week	.1 ± .1	531	.2 ± .1	501
2-5 hours per week	.1 ± .1	483	.6 ± .2	462
5-10 hours per week	.3 ± .1	473	2.1 ± .3	516
10-20 hours per week	.5 ± .2	556	5.8 ± .6	527
20-40 hours per week	14.1 ± .9	509	22.3 ± 1.0	530
40-80 hours per week	47.7 ± 1.2	520	23.0 ± 1.0	521
More than 80 hours per week	1.8 ± .3	502	3.4 ± .4	509
[no answer]	34.7 ± 1.1	497	35.1 ± 1.1	497

(f) Watching television

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
None	3.3 ± .4	515	2.6 ± .4	539
Under 1 hour per week	2.4 ± .4	536	2.7 ± .4	541
1-2 hours per week	4.1 ± .5	532	3.4 ± .4	537
2-5 hours per week	13.9 ± .8	537	13.8 ± .8	520
5-10 hours per week	19.8 ± 1.0	518	18.5 ± .9	530
10-20 hours per week	17.0 ± .9	503	18.4 ± .9	517
20-40 hours per week	4.5 ± .5	491	7.9 ± .6	504
40-80 hours per week	.7 ± .2	488	1.0 ± .2	457
More than 80 hours per week	.4 ± .2	373	.2 ± .1	465
[no answer]	33.9 ± 1.1	498	31.7 ± 1.1	495

(continued)

44. (continued)

(g) Reading in connection with my work

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
None	12.1 ± .8	450	29.9 ± 1.1	427
Under 1 hour per week	7.0 ± .6	521	7.3 ± .6	479
1-2 hours per week	9.4 ± .7	524	8.8 ± .7	532
2-5 hours per week	14.4 ± .9	534	8.5 ± .7	561
5-10 hours per week	11.0 ± .8	539	3.5 ± .4	542
10-20 hours per week	6.7 ± .6	560	2.8 ± .4	541
20-40 hours per week	2.3 ± .4	545	1.2 ± .3	540
40-80 hours per week	.4 ± .2	474	.2 ± .1	502
More than 80 hours per week	.1 ± .1	599	.1 ± .1	499
[no answer]	36.7 ± 1.2	496	37.8 ± 1.1	534

(h) Other reading (recreational, etc.)

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
None	4.9 ± .5	434	2.7 ± .4	444
Under 1 hour per week	7.6 ± .6	490	5.2 ± .5	474
1-2 hours per week	13.4 ± .8	517	11.5 ± .7	500
2-5 hours per week	20.2 ± 1.0	528	21.0 ± .9	526
5-10 hours per week	14.0 ± .9	527	17.9 ± .9	546
10-20 hours per week	4.8 ± .5	570	9.0 ± .7	556
20-40 hours per week	.8 ± .2	554	1.6 ± .3	505
40-80 hours per week	.3 ± .1	539	.2 ± .1	389
More than 80 hours per week	.02± .1	530	.03± .1	518
[no answer]	34.1 ± 1.1	496	31.0 ± 1.1	491

(i) Traveling to and from my job

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
None	3.2 ± .4	497	32.2 ± 1.1	519
Under 1 hour per week	8.1 ± .7	514	5.5 ± .5	549
1-2 hours	12.1 ± .8	536	6.4 ± .6	521
2-5 hours per week	21.9 ± 1.0	518	10.9 ± .7	522
5-10 hours per week	13.1 ± .3	523	5.1 ± .5	505
10-20 hours per week	4.6 ± .5	501	1.4 ± .3	513
20-40 hours per week	.8 ± .2	477	.1 ± .1	403
40-80 hours per week	.3 ± .1	450	.1 ± .1	274
More than 80 hours per week	.02± .1	449	.1 ± .1	537
[no answer]	35.9 ± 1.2	495	38.2 ± 1.1	500

For all items under question 44:

Mean		510		513
Raw N	13,301	12,501	13,721	12,963
Weighted N	959,640	899,073	1,007,007	933,823
Effective N	1716.8		1838.9	

45a. How is the general state of your health?

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
Excellent	60.5 ± 1.1	522	52.1 ± 1.2	523
Good	35.5 ± 1.2	492	41.4 ± 1.2	506
Fair	2.7 ± .4	489	4.6 ± .5	480
Rather poor	.4 ± .2	420	.9 ± .2	407
Very poor	.1 ± .1	517	.1 ± .1	558
[no answer]	.9 ± .2	540	.8 ± .2	511
Mean		510		513
Raw N	13,301	12,501	13,721	12,963
Weighted N	959,640	899,073	1,007,007	938,823
Effective N	1716.8		1838.9	

45b. Do you have any chronic (long-term) health condition or physical handicap that keeps you from doing some things you would like to do?

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
No.	87.3 ± .8	510	87.9 ± .7	512
Yes, but nothing important.	7.7 ± .6	513	8.1 ± .6	523
Yes, my health is a serious handicap.	1.3 ± .3	488	1.6 ± .3	486
[no answer]	3.8 ± .5	490	2.4 ± .4	524
Mean		510		512
Raw N	13,301	12,501	13,721	12,963
Weighted N	959,640	899,073	1,007,007	933,823
Effective N	1716.8		1838.9	

46a. How much do you weigh?

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
0-99	- -	-	2.2 ± .4	505
100-119	.2 ± .1	464	25.0 ± 1.0	527
120-139	3.6 ± .4	508	39.0 ± 1.2	524
140-159	17.4 ± .9	510	16.4 ± .9	502
160-179	31.0 ± 1.1	513	6.5 ± .6	489
180-209	32.1 ± 1.1	511	3.8 ± .5	462
210-249	10.5 ± .7	503	.8 ± .2	425
250-309	1.5 ± .3	501	.2 ± .1	475
310 or more	.1 ± .1	509	.04± .1	-
[no answer]	3.7 ± .4	507	6.1 ± .6	482
Mean		510		513
Raw N	13,301	12,501	13,721	12,963
Weighted N	959,640	899,073	1,007,007	933,823
Effective N	1716.8		1838.9	

46b. How tall are you?

	11th Grade			
	Males		Females	
	Percent	Mean Acad. Apt. (1960)	Percent	Mean Acad. Apt. (1960)
4'0" - 4'3"	- -	-	.01± .1	-
4'4" - 4'7"	- -	-	.03± .1	519
4'8" - 4'11"	.01± .1	-	1.7 ± .3	485
5'0" - 5'3"	.4 ± .2	562	32.0 ± 1.1	510
5'4" - 5'7"	10.8 ± .8	489	53.1 ± 1.2	518
5'8" - 5'11"	48.0 ± 1.2	508	9.3 ± .2	517
6'0" - 6'3"	34.1 ± 1.1	515	.6 ± .6	531
6'4" - 6'7"	3.2 ± .4	539	.06± .1	695
6'8" - 6'11"	.03± .1	492	- -	-
7'0" - 7'3"	- -	-	- -	-
7'4" - 7'7"	- -	-	- -	-
7'8" - 7'11"	- -	-	- -	-
[no answer]	3.4 ± .4	518	3.2 ± .4	458
Mean		510		513
Raw N	13,301	12,501	13,721	12,963
Weighted N	959,640	899,073	1,007,007	933,823
Effective N	1716.8		1838.9	

-. In the last year have you been the driver in an auto accident in which someone was injured or there was property damage of $250 or more? [11]

	12th Grade	
	Percent	
	M	F
No	72.4	72.3
Yes	4.5	2.7
[no answer]	23.1	25.0
Raw N	13,218	13,903
Weighted N	837,832	840,365

-. How often do you generally read a newspaper? [44]

	12th Grade	
	Percent	
	M	F
Every day	53.7	53.7
Most days	13.2	13.3
Weekends only (or Sunday only)	3.4	3.9
Occasionally	5.8	6.8
Very seldom	3.2	2.6
Never	.9	.5
[no answer]	20.0	19.2
Raw N	13,218	13,903
Weighted N	837,832	840,365

-. When you read a newspaper to what extent do you read the following parts? [45-58]

	Political news? [45]		War news? [46]		Crime news? [47]		Sports news? [48]		Editorials [49]		Financial page? [50]		Society news? [51]	
	12th Grade		12th Grade		12th Grade		12th Grade		12th Grade		12th Grade		12th Grade	
	Percent		Percent		Percent		Percent		Percent		Percent		Percent	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I always read this.	18.3	11.4	16.8	9.3	12.9	12.2	31.5	4.6	11.6	10.3	11.1	2.1	1.7	15.9
I usually read this.	19.0	18.7	19.3	16.0	19.9	21.3	11.2	5.4	13.8	15.7	8.9	3.8	2.3	16.2
I sometimes read this.	16.8	18.3	16.6	18.5	19.6	19.2	7.7	8.3	17.4	16.2	11.9	6.6	7.7	12.1
I occasionally read this.	9.9	13.2	10.9	16.5	12.1	12.3	9.4	17.7	14.3	16.1	14.1	13.3	15.9	13.0
I never (or almost never) read this.	4.5	7.4	4.2	8.1	3.2	3.5	8.5	31.9	10.5	9.8	20.0	39.7	38.5	11.0
This doesn't appear in the newspaper I regularly read.	.2	.5	.1	.6	.1	.8	.2	.8	.2	.7	1.4	2.8	.9	.9
[no answer]	31.3	30.5	32.1	31.0	32.3	30.8	31.5	31.3	32.3	31.2	32.6	31.7	33.0	30.9

	Women's page? [52]		Obituaries? [53]		Comics? [54]		Syn. cols. on public affairs? [55]		Gossip columns? [56]		Syndicated humorous columns [57]		Horoscope? [58]	
	12th Grade		12th Grade		12th Grade		12th Grade		12th Grade		12th Grade		12th Grade	
	Percent		Percent		Percent		Percent		Percent		Percent		Percent	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
I always read this.	.9	28.8	5.3	14.1	20.6	17.9	8.1	8.5	2.2	9.3	6.2	10.1	4.5	13.8
I usually read this.	1.5	19.8	5.1	10.2	12.7	10.6	12.6	14.9	2.8	9.5	9.0	14.4	4.6	9.8
I sometimes read this.	3.5	9.3	6.2	8.8	10.4	7.9	18.5	17.4	7.6	12.3	14.9	16.2	7.4	9.1
I occasionally read this.	12.7	7.1	13.3	12.3	10.3	11.8	14.0	13.3	13.3	13.6	16.6	13.1	11.8	12.1
I never (or almost never) read this.	46.5	3.4	36.2	22.4	12.9	19.4	12.6	11.7	37.9	17.4	17.3	10.5	35.7	20.2
This doesn't appear in the newspaper I regularly read.	1.5	1.0	.9	.9	1.0	1.3	1.0	2.1	3.1	6.5	2.6	3.9	3.1	4.3
[no answer]	33.3	30.7	33.1	31.3	32.2	31.2	33.2	32.1	33.2	31.4	33.4	31.6	32.8	30.8

For questions [45]-[58]:

	M	F
Raw N	13,218	13,903
Weighted N	837,832	840,365

-. Did you vote: [61]

(a) In the last presidential election (November 1968)?

(b) In the last primary election?

	(a) 12th Grade		(b) 12th Grade	
	Percent		Percent	
	M	F	M	F
Yes.	62.8	63.5	43.6	45.1
No, not eligible because of residence requirements.	3.6	4.0	5.3	6.6
No, not eligible for some other reason.	2.8	2.6	3.9	4.0
No, didn't think my vote would affect who got elected.	.8	.3	.9	.4
No, didn't think it mattered who got elected.	1.7	.9	2.2	.6
No, didn't know enough about the candidates to want to vote.	.5	1.6	2.2	3.4
No, not interested in voting for some other reason.	2.3	1.6	3.6	2.6
No, wanted to vote but was ill on Election Day.	.1	.2	.03	.6
No, wanted to vote but it was too inconvenient.	1.0	1.0	2.5	2.2
No, I forgot.	.2	.3	1.0	1.5
No, for some other reason.	4.0	2.9	6.0	5.5
There is no primary election where I live.			2.6	1.7
I don't remember.	.7	.7	2.3	2.0
[no answer]	19.4	20.7	24.0	23.8
Raw N	13,218	13,903	13,218	13,903
Weighted N	837,832	840,365	837,832	840,365

APPENDIX B

Response Frequencies for the 5-year Follow-up Questions

Responses to 11th Grade Five-Year Follow-Up Questionnaire
(Weighted and Unweighted Percentages)

Males		Females			
Weighted	Unweighted	Weighted	Unweighted		
				3a.	Did you get a high school diploma?
79.4	94.3	81.9	94.7		Yes, when I graduated in ____ (year).
0.6	0.6	0.7	0.6		Yes, I left school, but later returned and got my diploma in ____ (year).
1.9	1.5	0.3	0.3		Yes, by examination or through correspondence school in ____ (year).
4.5	2.1	3.6	2.7		No, I left school in ____ (year). The last grade I completed was ____ (10, 11, 12).
13.5	1.5	13.5	1.6		Omit
954185	18539	985994	19006		Total Cases
				3b.	In what year did you graduate from high school?
2.9	1.7	3.0	2.1		1960
75.3	88.9	78.6	91.0		1961
4.1	3.8	2.4	2.5		1962
0.6	0.5	0.3	0.2		1963
0.4	0.3	0.1	0.2		1964
0.2	0.2	0.1	0.1		1965
0.1	0.1	0.1	0.1		1966
0.2		0.1			1967
16.2	4.4	15.3	3.8		Omit
954185	18539	985994	19006		Total Cases
				3c.	Last grade completed:
0.3	0.2	0.2	0.2		10th
3.5	1.5	2.9	2.2		11th
82.3	96.7	83.2	95.9		12th
13.8	1.6	13.7	1.7		Omit
954185	18539	985994	19006		Total Cases
				4a.	How much did you earn between October 1, 1965, and October 1, 1966, in wages, salary, commissions, or tips from all jobs (before deductions)?
5.4	6.7	14.6	13.2		Less than 1000
5.8	10.1	4.2	6.5		1000-1999
6.6	10.3	6.2	7.8		2000-2999
6.7	9.6	8.7	11.6		3000-3999
8.0	10.5	9.4	13.4		4000-4999
10.1	12.9	8.0	12.9		5000-5999
8.4	10.6	1.6	2.8		6000-6999
4.7	5.8	0.2	0.5		7000-7999
2.9	3.1		0.1		8000-8999
1.3	1.0	0.3			9000-9999
0.5	0.6	0.1			10000-10999
0.2	0.2				11000-11999
0.1	0.1				12000-12999
					13000-13999
					14000-14999
0.1					15000-15999
	0.1				16000 or more
39.2	18.3	46.8	31.1		Omit
954185	18539	985994	19006		Total Cases

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	4c. How many weeks did you work between October 1, 1965, and October 1, 1966, either full-time or part-time? Count paid vacation and paid sick leave as weeks worked.
1.0	0.7	5.5	2.1	0
0.2	0.5	1.0	1.6	1-4
0.9	1.2	1.1	1.8	5-8
1.8	3.6	1.5	2.2	9-12
1.6	3.0	1.6	1.8	13-16
0.9	1.9	1.5	1.8	17-20
0.5	1.1	0.9	1.8	21-24
1.0	1.6	1.9	2.1	25-28
1.0	1.9	1.8	2.7	29-32
1.0	1.9	2.9	4.1	33-36
2.5	3.6	3.2	5.2	37-40
1.2	1.7	1.4	2.5	41-44
3.8	5.9	2.9	4.8	45-48
5.7	8.4	3.5	4.6	49-51
41.8	44.9	21.4	27.0	52
35.0	18.1	48.0	33.8	Omit
954185	18539	985994	19006	Total Cases
				4d. How many weeks were you unemployed (without a job, but looking for work) between October 1, 1965, and October 1, 1966?
53.6	62.6	37.6	45.2	0
3.8	7.0	2.5	4.6	1-4
1.5	2.4	1.2	2.1	5-8
1.3	1.8	1.2	1.8	9-12
0.4	0.6	0.8	0.8	13-16
0.3	0.5	0.5	0.6	17-20
0.2	0.3	0.3	0.4	21-24
0.4	0.3	0.7	0.5	25-28
0.2	0.3	0.3	0.3	29-32
0.2	0.2	0.2	0.2	33-36
0.3	0.2	0.3	0.2	37-40
0.1	0.1		0.1	41-44
	0.1	0.2	0.2	45-48
		0.1	0.1	49-51
	0.1	0.4	0.3	52
37.6	23.5	53.7	42.6	Omit
954185	18539	985994	19006	Total Cases
				5. As of October 1, 1966 were you looking for a job (whether or not you had one)?
8.7	8.7	5.6	6.5	Yes, a full-time job.
2.0	2.8	1.1	2.2	Yes, a part-time job.
73.7	84.7	76.8	86.0	No.
15.6	3.8	16.5	5.4	Omit
954185	18539	985994	19006	Total Cases
				6a. Did you have any paid job as of October 1, 1966. (Consider active military duty as a full-time job.)
5.5	9.0	5.3	6.6	Yes, a part-time job.
69.5	71.5	42.6	51.2	Yes, a full-time job.
8.2	13.7	2.2	3.4	No, I was in school.
	0.1	30.9	29.6	No, I am a housewife.
0.1	0.2	0.4	0.5	No, my health would not permit it.
2.4	2.7	2.9	3.7	No, for a reason not given above.
14.4	2.8	15.7	4.9	Omit
954185	18539	985994	19006	Total Cases

Males		Females			
Weighted	Unweighted	Weighted	Unweighted	6b.	Average number of hours worked per week.
10.6	16.5	36.2	37.1		0
0.7	1.7	0.8	1.3		1-10 hours/week
1.9	4.1	2.2	2.6		11-20
1.3	2.4	2.1	3.5		21-30
36.5	36.4	33.4	39.2		31-40
14.9	16.8	3.3	4.0		41-50
8.0	10.0	0.7	0.7		51-99
26.2	12.1	21.3	11.7		Omit
954185	18539	985994	19006		Total Cases
				7a.	Did you have any personal income between October 1, 1965, and October 1, 1966, which you did not earn from your work?
59.0	63.2	66.6	75.8		No.
10.0	19.9	5.1	10.1		Yes, but it was an unimportant part of my total income.
5.3	9.6	3.6	4.8		Yes, it was an important part of my total income.
1.6	2.9	1.5	2.4		Yes, it was my total income.
24.1	4.4	23.2	7.0		Omit
954185	18539	985994	19006		Total Cases
				7b.	If you answered "yes" to question 7a., please check the source(s) of this income.
13.0	23.9	8.2	13.8		No response for this group of options.
1.0	1.4	0.[illegible]	0.2		GI Bill (1)
2.5	5.9	1.1	2.2		Scholarships, fellowships, etc. (2)
	0.1				(Marked choices 1 and 2 above.)
0.8	1.4	0.7	1.3		Unemployment compensation, disability, insurance, welfare payments, etc. (4)
					(Marked choices 1 and 4 above.)
					(Marked choices 2 and 4 above.)
					(Marked choices 1, 2, and 4 above.)
82.6	67.2	89.8	82.5		Omit
954185	18539	985994	19006		Total Cases
				7b.	(Cont.) If you answered "yes" to question 7a., please check the source(s) of this income.
6.6	12.5	3.3	5.7		No response for this group of options.
4.5	7.5	3.9	5.6		Family or parental support. (1)
0.5	0.8	0.3	0.8		Inheritance, trust, etc. (2)
0.1	0.2	0.1	0.1		(Marked choices 1 and 2 above.)
5.2	10.2	2.2	4.5		Investments. (4)
0.4	1.1	0.2	0.4		(Marked choices 1 and 4 above.)
0.1	0.4	0.2	0.3		(Marked choices 2 and 4 above.)
0.1	0.2		0.1		(Marked choices 1, 2, and 4 above.)
82.6	67.3	89.9	82.5		Omit
954185	18539	985994	19006		Total Cases
				7b.	(Cont.) If you answered "yes" to question 7a., please check the source(s) of this income.
13.6	25.6	8.2	14.1		No response for this option.
3.8	7.2	2.0	3.4		Other.
82.6	67.2	89.8	82.5		Omit
954185	18539	985994	19006		Total Cases

8b. What steps have you taken in the direction of the occupation you plan to make your life work? Mark as many as apply.

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
10.8	29.3	4.8	12.5	No response for this group of options.
11.1	29.0	10.7	28.1	I now have or have had a regular job in this field. (1)
2.3	6.2	0.7	1.9	I now have or have had a job as a trainee in this field. (2)
2.6	6.9	1.2	3.1	(Marked choices 1 and 2 above.)
2.9	7.7	0.9	2.2	My present job may lead to work in this field. (4)
1.2	3.1	0.5	1.3	(Marked choices 1 and 4 above.)
0.6	1.6	0.1	0.4	(Marked choices 2 and 4 above.)
1.8	4.8	0.4	1.1	(Marked choices 1, 2, and 4 above.)
66.7	11.4	80.7	49.4	Omit
954185	18539	985994	19006	Total Cases

8b. (Cont.) What steps have you taken in the direction of the occupation you plan to make your life work? Mark as many apply.

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
11.0	28.6	7.3	19.3	No response for this group of options.
0.4	1.0	0.2	0.6	I am doing or have done volunteer work in this field. (1)
17.2	46.5	9.4	24.6	I have had special training. (2)
1.3	3.5	1.0	2.6	(Marked choices 1 and 2 above.)
3.4	9.0	1.4	3.5	None of the above. (4)
66.7	11.3	80.7	49.4	Omit
954185	18539	985994	19006	Total Cases

8c. If you have had special training or education in this field, how or where did you get it? Mark as many as apply.

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
12.7	32.7	5.1	13.2	No response for this group of options.
1.8	4.6	2.2	5.8	In high school. (1)
8.7	23.5	6.4	16.7	In college as an undergraduate. (2)
2.4	6.4	1.9	5.0	(Marked choices 1 and 2 above.)
2.0	5.7	0.8	2.1	In graduate school or professional school after college. (4)
	0.1	0.1	0.2	(Marked choices 1 and 4 above.)
2.6	7.4	1.5	4.2	(Marked choices 2 and 4 above.)
1.2	3.6	0.8	2.0	(Marked choices 1, 2, and 4 above.)
68.5	16.0	81.2	50.8	Omit
954185	18539	985994	19006	Total Cases

8c. (Cont.) If you have had special training or education in this field, how or where did you get it? Mark as many as apply.

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
14.3	39.0	10.4	27.2	No response for this group of options.
2.2	5.8	2.6	6.5	In some other kind of school, since high school. (1)
0.7	1.8	0.2	0.4	An apprenticeship program. (2)
0.1	0.3			(Marked choices 1 and 2 above.)
9.8	25.9	4.5	11.8	On-the-job training (informal or formal). (4)
2.5	6.5	0.9	2.4	(Marked choices 1 and 4 above.)
1.1	3.0	0.2	0.5	(Marked choices 2 and 4 above.)
0.7	1.7	0.1	0.2	(Marked choices 1, 2, and 4 above.)
68.5	16.0	81.2	50.8	Omit
954185	18539	985994	19006	Total Cases

8c. (Cont.) If you have had special training or education in this field, how or where did you get it? Mark as many as apply.

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
23.9	64.0	16.0	41.9	No response for this group of options.
3.8	10.2	1.4	3.8	An informal program: reading or other independent study. (1)
1.2	3.2	0.4	0.9	Some other way. (2)
0.3	0.9	0.1	0.3	(Marked choices 1 and 2 above.)
2.2	5.6	0.9	2.3	I have had no special training or education in this field. (4)
68.5	16.1	81.2	50.8	Omit
954185	18539	985994	19006	Total Cases

Males		Females			
Weighted	Unweighted	Weighted	Unweighted		
				9a.	How many times have you married?
36.3	50.8	20.1	30.4		Never
47.0	46.4	62.1	65.9		Once
1.2	0.7	2.3	1.6		More than once
15.5	2.0	15.5	2.1		Omit
954185	18539	985994	19006		Total Cases
				9b.	When did you first marry? (Year)
					Year unknown
0.5	0.4	2.9	2.0		1960 or before
2.6	1.9	8.6	6.7		1961
4.0	3.4	8.4	8.8		1962
7.2	5.7	10.3	9.6		1963
7.1	7.3	8.3	9.4		1964
8.7	9.6	8.2	10.0		1965
7.1	8.9	5.7	6.8		1966
1.9	0.4	0.7	0.2		1967
					1968
60.7	62.3	46.8	46.3		Omit
954185	18539	985994	19006		Total Cases
				10.	Your present marital status:
47.5	45.6	62.9	64.3		Married
0.8	0.6	1.1	1.0		Separated
1.1	1.0	1.9	1.8		Divorced
	0.1	0.1	0.2		Widowed
50.5	52.6	34.0	32.6		Omit
954185	18539	985994	19006		Total Cases
				11.	How many children do you have?
24.5	29.2	23.0	30.2		None
18.7	15.7	22.9	23.2		1
8.2	6.6	16.8	14.0		2
2.0	1.3	4.8	3.3		3
0.3	0.2	1.1	0.5		4
0.1		0.1	0.1		5
					6
					7 or more
46.1	47.0	31.3	28.7		Omit
954185	18539	985994	19006		Total Cases
				12.	How old is your oldest child?
4.1	3.7	3.3	4.2		Less than 1 year
6.1	6.0	7.1	7.3		1
6.2	5.3	8.6	8.1		2
6.0	4.5	10.1	9.5		3
3.6	2.6	9.1	7.6		4
2.2	1.2	5.2	3.5		5
0.9	0.3	2.3	0.9		6
0.1		0.2	0.1		7
					8
					9
70.7	76.3	54.1	58.9		Omit
954185	18539	985994	19006		Total Cases
				14.	Race
0.7	0.9	0.5	0.6		Oriental
74.0	93.6	73.9	92.4		White
4.6	3.0	6.3	4.4		Negro
	0.1		0.1		Other
20.6	2.5	19.3	2.4		Omit
954185	18539	985994	19006		Total Cases

Males		Females			
Weighted	Unweighted	Weighted	Unweighted	15.	Religion:
48.5	52.7	52.0	59.0		Protestant
20.6	30.5	21.5	28.3		Catholic
3.5	5.4	3.1	5.0		Jewish
0.8	1.3	0.6	1.0		Other
3.3	5.0	1.7	2.5		None
1.7	2.4	1.3	1.5		I prefer not to answer this question.
21.6	2.8	19.8	2.6		Omit
954185	18539	985994	19006		Total Cases
				16a.	What would you have done differently if more information or guidance had been available?
6.6	7.9	7.8	8.2		I would have taken additional educational training after high school to prepare me for a better job. (1)
1.7	1.2	1.7	1.5		I would have graduated from high school instead of dropping out. (2)
0.3	0.2	0.1	0.1		(Marked choices 1 and 2 above.)
8.6	8.8	9.0	9.6		I would have gone to college. (4)
1.9	1.8	1.0	0.9		(Marked choices 1 and 4 above.)
0.3	0.3	0.2	0.2		(Marked choices 2 and 4 above.)
0.1	0.1	0.2	0.1		(Marked choices 1, 2, and 4 above.)
4.7	6.5	3.6	5.3		I would not have dropped out of college. (8)
0.3	0.5	0.1	0.2		(Marked choices 1 and 8 above.)
49.4	67.1	53.2	69.2		No response to this group of options.
26.0	5.5	23.1	4.8		Omit
954185	18539	985994	19006		Total Cases
				16b.	What would you have done differently if more information or guidance had been available?
0.4	0.6	0.4	0.5		I would never have gone to college. (1)
3.1	6.1	2.6	5.3		I would have selected a different college from the one I attended. (2)
0.1					(Marked choices 1 and 2 above.)
3.9	6.7	2.9	5.2		I would have chosen a different major field in college. (4)
0.1					(Marked choices 1 and 4 above.)
1.3	2.6	0.8	1.6		(Marked choices 2 and 4 above.)
					(Marked choices 1, 2, and 4 above.)
65.1	78.3	70.2	82.5		No response to this group of options.
26.0	5.5	23.1	4.8		Omit
954185	18539	985994	19006		Total Cases
				16c.	What would you have done differently if more information or guidance had been available?
2.9	1.8	3.1	2.9		I would have gone into some other line of work. (1)
1.8	3.2	5.7	7.5		I would not have gotten married so young. (2)
0.6	0.2	0.4	0.2		(Marked choices 1 and 2 above.)
4.3	8.2		0.1		I would have entered military service earlier. (4)
0.2	0.2				(Marked choices 1 and 4 above.)
0.2	0.3				(Marked choices 2 and 4 above.)
					(Marked choices 1, 2, and 4 above.)
64.3	80.4	67.7	84.5		No response to this group of options.
25.9	5.5	23.1	4.8		Omit
954185	18539	985994	19006		Total Cases
				16d.	What would you have done differently if more information or guidance had been available?
5.9	7.4	5.0	5.7		Other
32.5	39.7	39.2	48.1		Nothing
35.6	47.3	32.8	41.4		No response to this group of options.
26.0	5.5	23.1	4.9		Omit
954185	18539	985994	19006		Total Cases

Males		Females			
Weighted	Unweighted	Weighted	Unweighted		
				17.	Have you attended college (four-year college or junior college) since leaving high school?
40.1	58.2	29.5	43.0		Yes, as a full-time student working towards a degree.
4.9	4.7	2.4	2.4		Yes, as a part-time student working towards a degree.
3.7	4.7	3.4	5.6		Yes, courses for credit, but not working towards a degree.
1.1	1.4	1.5	2.2		Yes, for informal, non-credit courses.
35.2	28.2	48.2	42.9		No
15.0	2.8	15.1	3.9		Omit
954185	18539	985994	19006		Total Cases
				18.	Did you attend any other type of school?
48.6	53.3	57.5	64.4		No.
6.6	8.6	2.1	2.4		Yes, a technical institute for electronics, drafting, computer programming, or something similar.
0.1	0.1	4.1	4.5		Yes, a school of nursing (2- or 3-year program leading to an RN).
		1.6	1.4		Yes, a school of practical nursing.
1.6	1.9	9.0	11.1		Yes, a secretarial or business school.
5.9	6.0	5.2	4.3		Yes, a trade or apprentice school or vocational school.
13.5	15.4	0.4	0.3		Yes, an armed forces enlisted-man's school.
5.3	5.3	3.7	4.2		Other
18.4	9.4	16.4	7.4		Omit
954185	18539	985994	19006		Total Cases
				19.	Which of the following licenses, certificates, or diplomas have you received? Mark as many as apply.
10.5	3.6	14.7	4.3		None
5.8	7.4	2.3	2.7		Certificate based on apprenticeship or on-the-job training.
3.2	5.7	8.7	16.6		Teacher's certificate issued by the state.
2.5	2.9	2.3	1.5		Trade school certificate.
0.8	1.1	4.8	6.1		Business or secretarial school diploma.
0.1		0.9	1.1		Practical nursing certificate.
		3.2	4.1		RN (Registered Nurse).
2.1	2.8	0.7	0.9		Certificate from a technical institute.
0.1	0.1				CPA (Certified Public Accountant).
4.8	4.8	2.3	2.9		Other certificate or license based upon a course of study.
69.9	71.4	60.0	59.8		Omit
954185	18539	985994	19006		Total Cases
				19.	(Cont.) Which of the following licenses, certificates, or diplomas do you plan to obtain? Mark as many as apply.
10.2	3.4	14.7	4.6		None
4.3	4.7	0.7	0.7		Certificate based on apprenticeship or on-the-job training.
2.9	5.6	4.0	7.4		Teacher's certificate issued by the state.
1.7	1.6	1.1	0.5		Trade school certificate.
0.7	1.1	1.3	1.7		Business or secretarial school diploma.
		0.8	0.7		Practical nursing certificate.
0.1	0.1	0.6	1.0		RN (Registered Nurse).
1.8	2.3	0.3	0.3		Certificate from a technical institute.
1.4	2.9	0.3	0.4		CPA (Certified Public Accountant).
3.9	5.9	1.4	1.9		Other certificate or license based upon a course of study.
73.0	72.4	74.9	81.0		Omit
954185	18539	985994	19006		Total Cases

20. Which of the following college degrees or diplomas have you earned?

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
34.6	19.8	43.2	27.5	None
2.5	3.8	1.9	2.5	Junior college diploma (e.g., Associate in Arts, etc.).
17.6	31.0	14.8	25.7	B.A., B.S. or other bachelor's degree.
0.9	1.6	0.5	1.1	M.A., M.S. or other master's degree.
				Ph.D. or Ed.D.
0.1				LL.B. (law)
				M.D. (medicine)
0.1				D.D.S. (dentistry)
0.1				Other professional degree
				Other
44.1	43.7	39.6	43.1	Omit
954185	18539	985994	19006	Total Cases

20. (Cont.) Which of the following college degrees or diplomas do you plan to earn?

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
30.4	18.5	42.5	28.4	None
2.6	2.4	1.2	1.1	Junior college diploma (e.g., Associate in Arts, etc.).
14.9	16.1	7.7	8.8	B.A., B.S. or other bachelor's degree.
9.5	15.6	7.6	13.3	M.A., M.S. or other master's degree.
3.1	7.7	1.0	1.8	Ph.D. or Ed.D.
2.3	3.9	0.1	0.1	LL.B. (law)
0.7	1.8		0.1	M.D. (medicine)
0.6	0.7			D.D.S. (dentistry)
0.2	0.6		0.1	Other professional degree
	0.1			Other
35.7	32.6	40.0	46.1	Omit
954185	18539	985994	19006	Total Cases

21. Did you attend college?

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
47.1	65.4	33.6	48.8	Yes
39.1	33.0	52.9	49.3	No
13.8	1.7	13.5	1.9	Omit
954185	18539	985994	19006	Total Cases

21d. What year did you enter college?

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
0.4	0.3	0.3	0.3	1960
32.6	49.8	27.5	41.1	1961
5.8	6.1	2.7	3.1	1962
1.9	2.0	0.8	1.0	1963
1.7	1.6	0.7	0.8	1964
1.5	1.5	0.5	0.6	1965
1.1	1.2	0.3	0.4	1966
0.2	0.1			1967
54.7	37.3	67.2	52.6	Omit
954185	18539	985994	19006	Total Cases

21e. What year did you receive a bachelor's degree?

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
		0.2		1960
				1961
				1962
	0.1		0.1	1963
0.3	0.8	0.9	1.8	1964
11.5	20.3	11.1	20.3	1965
5.9	11.3	3.1	4.6	1966
0.9	0.4	0.3	0.1	1967
81.3	67.0	84.4	73.1	Omit
954185	18539	985994	19006	Total Cases

21f. How many colleges have you attended?

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
		0.1		None
32.0	44.0	24.3	33.8	1
11.8	15.9	7.2	11.2	2
2.6	4.0	1.6	2.7	3
0.2	0.4	0.2	0.3	4
	0.1		0.1	5
0.1				6
				7
				8 or more
53.3	35.6	66.6	51.9	Omit
954185	18539	985994	19006	Total Cases

22c. What year did you enter graduate school?

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
				1960
	0.1		0.1	1961
				1962
0.2	0.2			1963
0.4	0.8	0.2	0.3	1964
4.9	9.9	2.0	4.4	1965
2.6	5.9	2.3	4.2	1966
0.3	0.2	0.3	0.1	1967
91.7	83.0	95.2	90.9	Omit
954185	18539	985994	19006	Total Cases

23a. As an undergraduate, in which of the following areas was or is your major in college?

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
1.0	0.6	1.0	0.9	None--I do not intend to earn a bachelor's degree.
1.6	3.2	0.7	1.4	Mathematics
1.8	3.4	0.2	0.5	Physical Sciences
1.8	3.2	1.2	1.7	Biological Sciences
1.1	2.0	0.9	1.6	Psychology
2.0	3.2	0.8	1.7	History
0.9	2.1	0.1	0.2	Economics
1.3	1.9	0.2	0.4	Political Science
1.1	2.0	1.3	1.9	Social sciences (other)
0.2	0.2	0.3	0.7	Social work
1.6	3.0	4.0	5.2	English
0.3	0.6	1.1	1.7	Foreign languages
0.3	0.2	0.1	0.1	Humanities
1.1	0.9	1.1	1.8	Fine Arts
0.5	0.7	0.7	0.9	Music
0.5	1.1		0.1	Philosophy
0.3	0.3	0.1	0.2	Religion or Theology
0.6	0.4			Law (pre-law)
0.6	0.8	0.1	0.1	Medicine (pre-med)
0.3	0.4	0.2	0.1	Dentistry (pre-dent)
		1.8	2.4	Nursing
0.4	0.7	0.5	1.0	Other health professions
5.8	8.9			Engineering
0.5	0.7			Architecture
0.6	0.7	5.9	9.3	Elementary education
1.0	1.4	0.5	1.1	Physical education
1.4	1.5	2.0	2.5	Education (other)
		0.1	0.1	Library science
2.3	3.7	0.4	0.5	Accounting
8.1	8.4	3.1	3.2	Business and Commerce
	0.1	1.2	2.2	Home Economics
1.4	1.5		0.1	Agriculture or Forestry
1.1	0.9	0.4	0.3	Some other
58.2	41.3	69.8	55.9	Omit
954185	18539	985994	19006	Total Cases

Males		Females			
Weighted	Unweighted	Weighted	Unweighted		
				23b.	As an undergraduate, in which of the following areas was or is your minor? (If you did not have a formal minor, mark the area in which you took the most courses.)
1.6	0.7	1.1	0.9		None--I do not intend to earn a bachelor's degree.
3.7	6.9	0.6	1.0		Mathematics
2.1	4.0	0.9	1.4		Physical Sciences
1.4	2.3	1.2	1.9		Biological Sciences
1.4	2.2	1.9	2.9		Psychology
1.7	3.1	1.5	2.3		History
2.1	3.2	0.3	0.4		Economics
0.6	1.4	0.2	0.4		Political Science
1.7	2.6	1.6	2.9		Social sciences (other)
0.1	0.2	0.2	0.3		Social work
2.0	3.1	3.3	5.1		English
0.6	1.3	1.2	2.5		Foreign languages
0.4	0.8	0.4	0.6		Humanities
0.3	0.5	1.0	1.4		Fine Arts
0.5	0.4	0.7	0.8		Music
0.6	1.8	0.2	0.5		Philosophy
0.2	0.3	0.1	0.3		Religion or Theology
0.1	0.2				Law (pre-law)
0.1	0.4		0.1		Medicine (pre-med)
0.1					Dentistry (pre-dent)
		0.2	0.1		Nursing
	0.1	0.1	0.2		Other health professions
0.5	0.8				Engineering
0.1	0.2				Architecture
	0.1	0.6	1.1		Elementary education
0.5	0.8	0.2	0.4		Physical education
1.1	1.7	1.8	2.9		Education (other)
		0.1	0.3		Library science
0.9	1.2	0.1	0.3		Accounting
2.5	3.2	1.1	1.3		Business and Commerce
		0.3	0.6		Home Economics
0.3	0.4				Agriculture or Forestry
0.4	0.4	0.2	0.2		Some other
72.2	55.7	78.9	66.7		Omit
954185	18539	985994	19006		Total Cases
				23c.	If you are a graduate student, what is your graduate major?
5.0	6.7	4.7	6.8		None--I am not doing graduate work.
0.2	0.7	0.1	0.3		Mathematics
0.4	1.1		0.1		Physical Sciences
0.3	0.7	0.1	0.3		Biological Sciences
0.2	0.6	0.2	0.3		Psychology
0.4	0.6	0.1	0.3		History
0.2	0.3				Economics
0.1	0.2		0.1		Political Science
0.3	0.5	0.1	0.2		Social sciences (other)
0.1	0.1	0.1	0.3		Social work
0.2	0.6	0.5	0.8		English
0.1	0.2	0.2	0.4		Foreign languages
					Humanities
0.1	0.2	0.1	0.3		Fine Arts
0.1	0.2	0.1	0.2		Music
	0.1				Philosophy
0.3	0.8		0.1		Religion or Theology
1.0	1.9		0.1		Law
0.4	1.1				Medicine
0.4	0.5				Dentistry
			0.1		Nursing
0.1	0.3		0.1		Other health professions
0.5	1.3				Engineering
	0.1				Architecture
0.1	0.2	0.9	1.5		Elementary education
0.1	0.2	0.1	0.2		Physical education
0.8	1.3	1.1	2.0		Education (other)

Males		Females			
Weighted	Unweighted	Weighted	Unweighted	23c.	If you are a graduate student, what is your graduate major? (Cont.)
		0.2	0.3		Library science
0.1	0.2				Accounting
1.0	1.6	0.1	0.1		Business and Commerce
		0.1	0.2		Home Economics
0.1	0.2				Agriculture or forestry
0.1	0.2		0.1		Some other
87.3	77.1	90.9	84.7		Omit
954185	18539	985994	19006		Total Cases
				24.	Are you enrolled in a college or university this semester (fall, 1966)?
6.4	10.4	1.7	2.3		Yes, as an undergraduate, full-time.
4.0	4.9	1.6	2.6		Yes, as an undergraduate, part-time.
5.1	11.3	1.1	2.0		Yes, as a graduate student, full-time.
1.3	2.8	1.4	3.2		Yes, as a graduate student, part-time.
0.2	0.7	0.4	0.9		Yes, postgraduate study not for a degree (either full- or part-time).
27.8	32.7	25.7	35.9		No
55.1	37.2	68.2	53.1		Omit
954185	18539	985994	19006		Total Cases
				25.	Please indicate present class status in college (or the highest level you have reached).
7.4	6.4	4.3	4.3		Freshman
7.5	8.2	5.0	5.9		Sophomore
5.7	6.7	3.7	4.7		Junior
4.8	7.6	2.1	3.2		Senior
9.9	15.4	10.1	17.2		I have already earned a bachelor's degree, and have not done any graduate work toward an advanced degree.
8.5	17.1	5.1	9.2		I have already earned a bachelor's degree, and am or have been a graduate student working toward an advanced degree.
56.3	38.7	69.7	55.5		Omit
954185	18539	985994	19006		Total Cases
				26a.	As an undergraduate, what is or was your average grade in your major subject?
0.1	0.1		0.1		F
	0.1	0.1			D-
0.3	0.5	0.1	0.1		D
0.4	0.5	0.1	0.1		D+
1.2	1.7	0.2	0.5		C-
5.8	7.0	3.1	3.6		C
5.6	8.7	2.8	4.0		C+
5.4	10.0	3.8	6.4		B-
9.5	14.4	8.0	12.0		B
5.5	9.5	5.3	9.2		B+
2.8	5.6	3.0	6.1		A-
2.0	2.0	1.8	2.9		A
61.4	39.0	71.8	55.0		Omit
954185	18539	985994	19006		Total Cases

Males		Females			
Weighted	Unweighted	Weighted	Unweighted	26a.	(Cont.) As an undergraduate, what is or was your average grade in all subjects?
0.2	0.1	0.2			F
0.1	0.2	0.1			D-
0.6	0.7	0.1	0.2		D
0.9	1.3	0.2	0.4		D+
2.6	4.3	0.8	1.5		C-
9.9	13.3	5.5	6.9		C
8.9	15.3	5.9	9.9		C+
5.7	10.5	5.0	8.4		B-
5.7	8.0	5.8	9.4		B
2.9	5.1	3.4	5.6		B+
1.3	2.0	1.3	2.2		A-
0.4	0.5	0.5	0.6		A
61.0	38.7	71.2	54.8		Omit
954185	18539	985994	19006		Total Cases
				27a.	During the last year you were an undergraduate, did you also hold a job?
24.5	34.3	12.9	19.7		Yes
16.5	26.3	16.8	25.7		No
59.0	39.4	70.3	54.6		Omit
954185	18539	985994	19006		Total Cases
				27b.	What is the average number of hours you worked per week at this job?
16.5	26.3	16.8	25.7		None
3.1	5.7	3.5	5.8		0-10
7.4	11.6	4.8	7.7		11-20
3.8	6.2	1.5	2.1		21-30
6.9	7.6	2.3	3.2		31-40
1.6	1.7	0.2	0.2		41-50
0.7	0.6	0.1			51-99
60.1	40.2	70.8	55.2		Omit
954185	18539	985994	19006		Total Cases
				28a.	Where did you get the funds for your undergraduate college education? (Include tuition and other expenses.) Mark as many as apply.
2.8	5.3	2.7	4.9		Loans from the National Defense Education Act Loan Fund. (1)
0.8	1.3	0.5	0.8		Loans from college loan funds. (2)
0.3	0.8	0.3	0.5		(Marked choices 1 and 2 above.)
1.6	3.1	1.1	1.6		Loans from banks or other organization. (4)
0.6	1.3	0.4	0.7		(Marked choices 1 and 4 above.)
0.2	0.4		0.1		(Marked choices 2 and 4 above.)
0.1	0.3	0.1	0.1		(Marked choices 1, 2, and 4 above.)
35.8	50.5	25.6	38.4		No response to this group of options.
57.8	37.0	69.3	52.9		Omit
954185	18539	985994	19006		Total Cases
				28b.	Where did you get the funds for your undergraduate college education? (Include tuition and other expenses.) Mark as many as apply.
0.7	1.2	0.8	0.7		Loans from family or friends. (1)
14.6	18.2	16.9	24.2		Parents, family, trust fund or friends. (2)
0.2	0.4	0.2	0.4		(Marked choices 1 and 2 above.)
6.6	9.6	2.5	3.9		My own savings. (4)
1.0	1.9	0.4	0.8		(Marked choices 1 and 4 above.)
9.3	17.7	5.3	10.8		(Marked choices 2 and 4 above.)
0.7	1.7	0.3	0.7		(Marked choices 1, 2, and 4 above.)
9.2	12.3	4.3	5.6		No response to this group of options.
57.8	36.9	69.3	52.9		Omit
954185	18539	985994	19006		Total Cases

Males		Females			
Weighted	Unweighted	Weighted	Unweighted		
				28c.	Where did you get the funds for your undergraduate college education? (Include tuition and other expenses.) Mark as many as apply.
17.0	26.6	7.4	12.3		Working while attending college. (1)
1.6	2.9	1.2	1.9		Scholarships or grants from college attended. (2)
2.0	4.2	1.7	3.4		(Marked choices 1 and 2 above.)
1.4	2.7	1.6	2.7		Scholarships or grants from other sources. (4)
1.6	3.3	1.5	2.8		(Marked choices 1 and 4 above.)
0.3	0.7	0.3	0.5		(Marked choices 2 and 4 above.)
0.4	1.2	0.6	1.3		(Marked choices 1, 2, and 4 above.)
17.9	21.5	16.5	22.2		No response to this group of options.
57.8	36.9	69.3	52.9		Omit
954185	18539	985994	19006		Total Cases
				28d.	Where did you get the funds for your undergraduate college education? (Include tuition and other expenses.) Mark as many as apply.
2.0	2.7		0.1		GI Bill. (1)
0.3	0.7	0.4	0.4		War Orphans Act. (2)
					(Marked choices 1 and 2 above.)
3.0	4.4	1.3	2.0		Other. (4)
	0.1				(Marked choices 1 and 4 above.)
					(Marked choices 2 and 4 above.)
					(Marked choices 1, 2, and 4 above.)
36.9	55.1	29.0	44.6		No response to this group of options.
57.8	37.0	69.3	52.9		Omit
954185	18539	985994	19006		Total Cases
				30.	If you are presently working do you plan to remain on this job for at least another year?
20.0	52.5	14.6	38.4		Yes.
0.7	1.9	1.0	2.6		No, I would like to change jobs, but continue to do the same type of work.
1.7	4.7	1.0	2.6		No, I would like to get a job in the same field, but at a more advanced level.
2.0	5.4	1.0	2.6		No, I would like to get a job in a different field.
2.7	7.1	3.4	8.7		No, for some other reason.
72.8	28.4	79.1	45.1		Omit
954185	18539	985994	19006		Total Cases

Responses to 12th Grade Five-Year Follow-Up Questionnaire
(Weighted and Unweighted Percentages)

Males		Females			
Weighted	Unweighted	Weighted	Unweighted	3a.	Did you get a high school diploma?
93.8	97.5	96.1	98.9		Yes, when I graduated in ____(year).
0.6	0.4	0.1	0.2		Yes, I dropped out of school, but later returned and got my diploma in ____(year).
0.3	0.4				Yes, by examination or through correspondence school after I left high school. (year ____)
0.6	0.2	0.3	0.2		No, I dropped out of school in ____(year).
0.9	0.6	0.8	0.4		No, I went through grade 12 but did not get a diploma.
3.8	0.9	2.6	0.4		Omit
793412	17512	838327	17723		Total Cases
				3b.	In what year did you graduate from high school?
88.8	92.8	91.5	95.4		1960
2.9	3.0	3.2	2.3		1961
0.2	0.2	0.1	0.1		1962
0.1	0.1				1963
	0.1				1964
					1965
0.1					1966
7.9	3.7	5.1	2.1		Omit
793412	17512	838327	17723		Total Cases
				4.	As of October 1, 1965, were you looking for a job?
8.7	4.5	6.5	4.2		Yes, a full-time job.
0.9	1.5	1.0	1.1		Yes, a part-time job.
71.3	72.3	46.0	55.1		No, I had a job.
12.6	17.7	3.2	4.6		No, I was in school and didn't want a job.
		37.5	32.0		No, I am a housewife.
0.1	0.1	0.7	0.4		No, my health would not permit it.
2.5	3.1	2.2	2.0		No, for a reason not given above.
4.0	0.8	2.8	0.7		Omit
793412	17512	838327	17723		Total Cases
				5a.	Did you have any paid job as of October 1, 1965?
12.5	15.7	42.8	36.6		No.
6.8	9.1	5.7	6.6		Yes, a part-time job.
76.4	73.7	47.3	53.9		Yes, a full-time job.
4.3	1.4	4.2	2.8		Omit
793412	17512	838327	17723		Total Cases
				5b.	Average number of hours worked per week.
34.2	28.5	53.0	44.8		None
0.8	1.5	0.8	1.3		1-10 hours/week
2.9	4.3	1.9	2.6		11-20
1.7	2.5	2.5	3.2		21-30
38.8	38.9	37.9	43.2		31-40
14.8	16.1	3.6	4.3		41-50
6.8	8.2	0.4	0.7		More than 50
					Omit
793412	17512	838327	17723		Total Cases

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	6e. As of October 1, 1965, how long had you worked on that job?
8.1	12.0	7.2	10.9	Less than 2 months.
11.9	14.1	6.1	6.8	2-6 months.
11.8	12.5	6.4	7.7	6-12 months.
18.5	19.6	14.5	17.2	1-2 years.
16.2	13.1	10.2	10.6	2-4 years.
9.6	7.4	6.8	7.0	4-6 years.
1.3	1.4	0.1	0.2	More than 6 years.
22.5	20.0	48.6	39.7	Omit
793412	17512	838327	17723	Total Cases
				6f. Who was your employer on that job?
33.5	33.4	18.7	18.1	Private company with 100 or more employees
15.1	13.0	9.2	7.9	Private company with fewer than 100 employees
4.0	3.5	1.4	0.9	Family business.
3.1	2.4	0.9	0.9	Self-employed.
2.2	3.7	1.7	2.5	College or university or junior college.
3.2	4.7	9.1	14.7	Other educational institutions.
3.2	3.2	1.8	2.9	State or local government (except teaching)
15.7	16.5	2.1	2.5	Federal Government (U.S.)
0.9	1.3	6.1	7.2	Hospital, church, clinic, welfare organization, etc.
0.8	0.9	2.2	2.9	Other
18.3	17.4	46.8	39.5	Omit
793412	17512	838327	17723	Total Cases
				6g. How do you feel about your present type of work?
35.3	34.4	31.1	35.1	Very satisfied with it.
23.2	25.9	13.6	17.4	Fairly satisfied with it.
8.8	9.9	3.2	3.6	Neither satisfied nor dissatisfied.
5.5	5.4	1.9	2.5	Rather dissatisfied with it.
3.5	3.2	2.4	1.3	Very dissatisfied with it.
23.6	21.1	47.8	40.2	Omit
793412	17512	838327	17723	Total Cases
				6h. Do you plan to remain on this job for at least another year?
53.6	54.4	36.7	43.4	Yes.
2.3	2.9	2.8	3.9	No. I would like to change jobs, but continue to do the same type of work.
5.5	7.6	2.7	3.9	No. I would like to get a job in the same field, but at a more advanced level.
13.0	12.6	3.9	4.7	No. I would like to get a job in a different field.
1.5	1.2	3.3	2.8	No, other.
24.2	21.3	50.6	41.3	Omit
793412	17512	838327	17723	Total Cases
				7. How many full-time paid jobs have you held between June, 1960 and September 30, 1965?
7.1	9.7	9.2	8.4	None
30.5	32.5	40.1	41.4	1
24.0	24.9	24.2	27.3	2
15.2	15.0	12.5	12.4	3
6.8	6.9	4.2	5.0	4
3.4	3.7	1.4	1.8	5
1.2	1.9	0.5	0.7	6
0.7	0.6	0.3	0.2	7
0.3	0.3	0.1	0.2	8
1.0	0.9	0.2	0.3	More than 8
9.9	3.5	7.3	2.4	Omit
793412	17512	838327	17723	Total Cases

8b. What steps have you taken in the direction of the occupation you plan to make your life work? Mark as many as apply.

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
36.4	39.7	43.1	39.5	Does not apply.*
0.7	1.3	1.1	0.9	I am doing volunteer work in this field. (1)
9.2	11.6	3.3	4.0	My present job may lead to work in this field. (2)
0.2	0.3	0.1	0.2	(Marked choices 1 and 2 above)
5.3	7.2	1.0	1.3	I now have a job as a trainee in this field. (4)
0.1	0.1		0.1	(Marked choices 1 and 4 above)
1.8	1.8	0.2	0.3	(Marked choices 2 and 4 above)
0.1	0.2		0.1	(Marked choices 1, 2, and 4 above)
36.4	32.9	33.3	37.7	I now have a regular job in this field. (8)
0.1	0.2	0.1	0.3	(Marked choices 1 and 8 above)
9.6	4.7	17.7	15.7	Omit
793412	17512	838327	17723	Total Cases

*"Does not apply" means that a person did not check any of the above options but did check at least one of the options in 8b--Career Step 2.

8b. (Cont.) What steps have you taken in this direction?

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
40.3	47.8	25.5	29.8	I have had special training or education in this field.
14.1	13.2	28.2	23.3	None of the above
36.0	34.3	28.6	31.3	Does not apply.*
9.6	4.7	17.7	15.7	Omit
793412	17512	838327	17723	Total Cases

*"Does not apply" means that a person did not check "training or education in the field" or "none of the above" but did check at least one of the options in 8b--Career Step 1.

8c. If you have had special training or education in this field, how or where did you get it? Mark as many as apply.

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
35.8	27.9	29.9	20.3	Does not apply.*
3.9	3.6	8.4	8.6	In high school. (1)
20.8	25.2	17.0	19.6	In college as an undergraduate. (2)
4.2	6.0	4.1	6.1	(Marked choices 1 and 2 above.)
3.2	5.7	1.5	2.7	In graduate school or professional school after college. (4)
	0.1	0.3	0.2	(Marked choices 1 and 4 above.)
5.4	7.5	2.3	4.0	(Marked choices 2 and 4 above.)
1.5	3.4	0.9	1.8	(Marked choices 1, 2, and 4 above.)
10.5	10.0	8.2	8.2	In some other kind of school, since high school. (8)
1.0	1.7	1.5	2.1	(Marked choices 1 and 8 above.)
13.6	9.0	25.9	26.3	Omit
793412	17512	838327	17723	Total Cases

*"Does not apply" means that a person did not check any of the above options but did check at least one of the options in the following step.

8c. (Cont.) If you have had special training or education in this field, how or where did you get it? Mark as many as apply.

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
46.7	49.3	54.9	50.7	Does not apply.*
2.8	2.3	0.6	0.4	An apprenticeship program. (1)
27.3	26.1	15.8	17.4	On-the-job training (informal or formal). (2)
2.8	2.5	0.3	0.4	(Marked choices 1 and 2 above.)
2.3	3.4	1.1	1.7	An informal program: reading or other independent study. (4)
0.1	0.2			(Marked choices 1 and 4 above.)
3.6	5.9	1.3	2.7	(Marked choices 2 and 4 above.)
0.8	1.1	0.1	0.3	(Marked choices 1, 2, and 4 above.)
13.6	9.0	25.9	26.3	Omit
793412	17512	838327	17723	Total Cases

*"Does not apply" means that a person did not check any of the above options but did check at least one option in the first step of this question.

Males		Females			
Weighted	Unweighted	Weighted	Unweighted	8c.	(Cont.) If you have had special training or education in this field, how or where did you get it?
70.9	77.9	53.2	60.7		Does not apply.*
3.7	4.2	1.5	2.5		Some other way.
11.7	8.8	19.4	10.6		I have no special training.
13.6	9.0	25.9	26.3		Omit
793412	17512	838327	17723		Total Cases
					*"Does not apply" means that a person did not check "some other way" or "no special training" but did check at least one other option in the above two steps to this question.
				9a.	How many times have you married?
41.1	51.6	23.3	32.1		Never
54.4	46.8	71.4	66.1		Once
0.4	0.4	2.1	1.2		More than once
4.2	1.2	3.2	0.5		Omit
793412	17512	838327	17723		Total Cases
				9b.	When did you first marry? (month)
2.5	0.3	3.5	0.5		Month unknown
3.3	2.5	4.6	3.7		January
2.9	2.6	3.9	3.5		February
3.0	2.2	3.6	3.0		March
3.6	2.5	4.9	4.1		April
3.2	3.0	4.6	4.7		May
8.3	8.0	11.2	11.1		June
4.1	3.8	5.6	5.7		July
6.3	6.8	8.2	8.7		August
5.7	4.9	6.2	7.0		September
3.6	3.5	5.1	4.9		October
3.0	3.0	4.0	4.7		November
3.5	3.3	6.1	5.1		December
47.1	53.5	28.7	33.5		Omit
793412	17512	838327	17723		Total Cases
				9b.	(Cont.) When did you first marry? (Year)
	0.1	0.1	0.2		Year unknown
		0.1	0.2		1958
0.4	0.2	0.6	0.6		1959
2.5	1.9	9.8	7.6		1960
5.6	4.1	13.9	11.1		1961
8.6	6.7	14.1	12.5		1962
11.7	9.9	12.3	12.3		1963
12.0	12.2	11.7	13.1		1964
10.6	11.2	7.9	8.9		1965
1.4	0.2	0.7	0.1		1966
47.1	53.5	28.7	33.5		Omit
793412	17512	838327	17723		Total Cases
				10.	Your present marital status:
41.2	51.4	23.5	32.0		Single
52.8	45.7	70.5	64.4		Married
0.6	0.4	1.1	1.0		Separated
0.8	0.9	1.6	1.6		Divorced
		0.1	0.1		Widowed
4.6	1.6	3.1	0.9		Omit
793412	17512	838327	17723		Total Cases

Males		Females			
Weighted	Unweighted	Weighted	Unweighted		
				11.	How many children do you have?
45.6	51.3	37.7	45.9		None
19.1	15.5	25.5	22.5		1
10.6	6.3	19.2	14.1		2
2.0	1.3	4.9	3.4		3
0.5	0.2	0.8	0.5		4
		0.1	0.1		5
0.1					6
					7
					8
					9
22.1	25.3	11.8	13.6		Omit
793412	17512	838327	17723		Total Cases
				12.	How old is you oldest child?
3.8	3.8	4.3	4.3		Less than 1 year
6.7	6.4	8.6	8.2		1
9.0	6.0	9.5	9.4		2
7.1	4.2	12.4	9.6		3
3.5	2.2	10.8	7.0		4
1.4	0.7	4.5	1.9		5
0.4	0.1	0.3	0.2		6
			0.1		7
					8
		0.1	0.1		9
68.1	76.4	49.5	59.3		Omit
793412	17512	838327	17723		Total Cases
				13.	Indicate your past and present status in regard to military duty. Mark as many as apply.
				a.	Active Duty (Was In)
24.4	31.3	0.1	0.3		Does not apply
5.8	5.1	0.1	0.2		Air Force
10.4	8.3	0.1	0.2		Army
5.2	4.5	0.2	0.1		Navy
1.8	1.7		0.1		Marine Corps
0.3	0.4				Coast Guard
52.1	48.7	99.3	99.2		Omit
793412	17512	838327	17723		Total Cases
					Active Duty (Am Now In)
36.3	38.0	0.6	0.6		Does not apply
3.4	3.7		0.1		Air Force
4.7	5.7		0.1		Army
2.7	3.0		0.1		Navy
0.7	0.7				Marine Corps
0.1	0.2				Coast Guard
52.1	48.7	99.3	99.2		Omit
793412	17512	838327	17723		Total Cases
				b.	Reserves and National Guard (Was In)
44.0	46.8	0.6	0.7		Does not apply
0.3	0.3				Air Force Reserve
1.2	1.2				Army Reserve
0.7	1.3				Naval Reserve
0.2	0.4				Marine Corps Reserve
	0.1				Coast Guard Reserve
0.2	0.1				Air National Guard
1.2	1.2				Army National Guard
52.1	48.7	99.3	99.2		Omit
793412	17512	838327	17723		Total Cases

Males		Females			
Weighted	Unweighted	Weighted	Unweighted		
				b.	(Cont.) Reserves and Nationl Guard (Am Now In)
31.6	33.2	0.6	0.7		Does not apply
2.1	2.4				Air Force Reserve
6.4	6.3				Army Reserve
2.3	2.9				Naval Reserve
1.1	1.3				Marine Corps Reserve
0.3	0.5				Coast Guard Reserve
0.8	0.9				Air National Guard
3.4	4.0				Army National Guard
52.1	48.7	99.3	99.2		Omit
793412	17512	838327	17723		Total Cases
				c.	ROTC (Was In)
41.2	39.1	0.7	0.8		Does not apply
2.4	5.0				Air ROTC
3.9	6.8				Army ROTC
0.3	0.5				Naval ROTC
52.1	48.7	99.3	99.2		Omit
793412	17512	838327	17723		Total Cases
					ROTC (Am Now In)
47.5	50.6	0.7	0.8		Does not apply
0.2	0.3				Air ROTC
0.2	0.4				Army ROTC
					Naval ROTC
52.1	48.7	99.3	99.2		Omit
793412	17512	838327	17723		Total Cases
				14.	On October 1, 1965, were you on active military duty?
14.7	15.2	0.2	0.3		Yes.
20.8	20.8	0.5	0.4		No, I have completed my military duty.
3.4	4.6		0.1		No, But I expect to enlist voluntarily.
8.0	7.5	0.1			No, but I expect to be drafted.
45.8	46.3	67.4	53.1		No, and I do not expect to be.
1.6	2.1	0.1	0.1		No, other.
5.7	3.5	31.7	46.0		Omit
793412	17512	838327	17723		Total Cases
				16.	Race:
0.6	0.6	0.8	0.8		Oriental
86.7	94.4	87.2	93.3		White
5.6	2.8	6.5	4.2		Negro
0.1	0.1	0.1	0.1		Other
7.0	2.0	5.4	1.5		Omit
793412	17512	838327	17723		Total Cases
				17.	Religion:
54.7	54.4	57.9	58.8		Protestant
24.8	30.3	26.1	30.2		Catholic
4.0	5.7	3.1	5.0		Jewish
0.7	0.9	0.5	0.7		Other
3.6	4.2	2.0	2.2		None
2.2	2.1	2.3	1.2		I prefer not to answer this question.
10.0	2.5	8.0	1.8		Omit
793412	17512	838327	17723		Total Cases

18a. Have you made any important decisions that you are sorry about now? Mark as many as apply.

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
59.2	72.4	68.3	75.6	Does not apply.*
6.3	6.3	4.8	5.9	I wish I had taken additional educational training after high school to prepare me for a better job. (1)
0.5	0.3	0.2	0.2	I wish I had graduated from high school instead of dropping out. (2)
0.1		0.1		(Marked choices 1 and 2 above.)
6.0	5.3	7.2	7.6	I'm sorry I didn't go to college. (4)
3.5	3.4	2.1	2.3	(Marked choices 1 and 4 above.)
0.1	0.1			(Marked choices 2 and 4 above.)
0.2	0.1			(Marked choices 1, 2, and 4 above.)
6.7	6.4	4.8	5.5	I'm sorry I dropped out of college. (8)
1.1	1.1	0.5	0.6	(Marked choices 1 and 8 above.)
16.3	4.5	12.0	2.9	Omit
793412	17512	838327	17723	Total Cases

*"Does not apply" means that a person did not check the above options in 18a but did check at least one option in 18b or 18c.

18b. (Cont.) Have you made any important decisions that you are sorry about now? Mark as many as apply.

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
77.1	85.3	82.4	89.7	Does not apply.*
0.2	0.2	0.1	0.2	I wish I had never gone to college. (1)
2.5	4.2	2.6	3.3	I'm sorry I didn't select a different college from the one I attended. (2)
	0.1			(Marked choices 1 and 2 above.)
3.2	4.2	2.1	2.8	I wish I had chosen a different major field in college. (4)
				(Marked choices 1 and 4 above.)
0.6	1.5	0.7	1.0	(Marked choices 2 and 4 above.)
				(Marked choices 1, 2, and 4 above.)
16.3	4.5	12.0	2.9	Omit
793412	17512	838327	17723	Total Cases

*"Does not apply" means that a person did not check the above options in 18b but did check at least one option in 18a or 18c.

18c. (Cont.) Have you made any important decisions that you are sorry about now? Mark as many as apply.

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
0.7	1.0	1.2	1.2	I'm sorry about the kind of work I decided to do. (1)
2.6	3.2	5.6	6.2	I wish I hadn't been so young when I married. (2)
0.2	0.1	0.1	0.2	(Marked choices 1 and 2 above.)
4.0	6.4	3.3	4.1	Other. (4)
0.2	0.1		0.1	(Marked choices 1 and 4 above.)
0.3	0.1	0.3	0.3	(Marked choices 2 and 4 above.)
				(Marked choices 1, 2, and 4 above.)
49.5	57.4	58.6	63.5	No, I am not sorry about any important decisions I've made.
26.3	27.1	18.8	21.5	Does not apply.*
16.3	4.5	12.0	2.9	Omit
793412	17512	838327	17723	Total Cases

*"Does not apply" means that a person did not check any of the above options in 18c but did check at least one of the options in 18a or 18b.

19. Have you attended college (four-year college or junior college) since leaving high school?

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
46.9	59.8	34.1	43.4	Yes, as a full-time student working towards a degree.
3.3	3.3	2.3	3.0	Yes, as a part-time student working towards a degree.
3.1	3.6	5.1	5.8	Yes, for informal, non-credit courses, or not working towards a degree.
40.0	28.6	53.9	44.0	No.
4.6	2.6	4.5	3.7	Omit
793412	17512	838327	17723	Total Cases

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
				20. Did you attend any other type of school?
56.5	57.4	64.9	64.4	No.
8.6	8.5	1.7	2.1	Yes, a technical institute for electronics, drafting, computer programming, or something similar.
		4.2	5.0	Yes, a school of nursing (3-year program).
		1.1	1.1	Yes, a school of practical nursing.
2.1	2.4	12.2	12.1	Yes, a secretarial or business school.
7.1	6.3	4.7	4.8	Yes, a trade or apprentice school or vocational school.
12.8	13.6	0.1	0.3	Yes, an armed forces enlisted-man's school.
5.6	4.6	4.9	3.7	Other.
7.2	7.0	6.2	6.5	Omit
793412	17512	838327	17723	Total Cases
				21. Which of the following licenses, certificates, or diplomas have you obtained? Mark as many as apply.
5.7	6.2	2.5	3.5	Certificate based upon apprenticeship or on-the-job training.
3.7	4.6	3.8	4.2	Certificate or license based upon correspondence or other courses.
3.9	3.3	1.2	1.5	Trade school certificate.
0.9	1.4	6.3	6.4	Business school or secretarial diploma.
	0.1	1.0	1.0	Practical nursing certificate.
		3.9	4.7	RN (Registered Nurse).
2.1	2.9	0.7	0.9	Certificate from a technical institute.
0.1	0.1			CPA (Certified Public Accountant).
53.0	44.0	55.1	45.5	None of the above.
30.7	37.2	25.5	32.4	Omit
793412	17512	838327	17723	Total Cases
				21. (Cont.) Which of the following licenses, certificates, or diplomas do you plan to obtain? Mark as many as apply.
3.2	4.0	0.6	1.0	Certificate based upon apprenticeship or on-the-job training.
2.9	3.9	1.8	1.6	Certificate or license based upon correspondence or other courses.
1.2	1.3	0.2	0.3	Trade school certificate.
0.8	1.0	1.5	1.6	Business school or secretarial diploma.
		0.5	0.6	Practical nursing certificate.
		0.8	1.0	RN (Registered Nurse).
1.5	1.9	0.4	0.3	Certificate from a technical institute.
2.3	3.1	0.2	0.4	CPA (Certified Public Accountant).
53.8	45.5	57.9	48.1	None of the above.
34.2	39.2	36.2	45.3	Omit
793412	17512	838327	17723	Total Cases
				22. Which of the following college degrees or diplomas have you earned? Mark as many as apply.
2.3	3.2	2.4	2.5	Junior college diploma
21.0	31.7	16.8	25.3	Bachelor's degree
0.9	1.4	0.4	0.8	Master's degree
				Ph.D. or Ed.D.
				LL.B. (law)
				M.D. (medicine)
				D.D.S. (dentistry)
				Other professional degree
				Other
42.0	24.4	52.6	35.2	None
33.8	39.1	27.9	36.2	Omit
793412	17512	838327	17723	Total Cases

Males		Females			
Weighted	Unweighted	Weighted	Unweighted		
				22.	(Cont.) Which of the following college degrees or diplomas do you plan to earn? Mark as many as apply.
1.8	1.9	0.8	0.9		Junior college diploma
14.0	15.3	9.6	9.7		Bachelor's degree
11.1	15.1	8.2	12.4		Master's degree
4.4	7.6	0.8	1.9		Ph.D. or Ed.D.
2.4	3.9	0.1	0.2		LL.B. (law)
1.2	2.0	0.1	0.2		M.D. (medicine)
0.7	0.8				D.D.S. (dentistry)
0.3	0.5		0.1		Other professional degree
0.1	0.1				Other
36.7	21.9	52.2	36.3		None
27.2	30.9	28.2	38.4		Omit
793412	17512	838327	17723		Total Cases
				23a.	Attended college?
43.6	33.4	59.0	51.6		No.
53.1	65.6	38.5	47.8		Yes.
3.3	1.0	2.5	0.7		No indication
793412	17512	838327	17723		Total Cases
				23d.	Year entered college:
37.8	49.1	30.7	39.8		1960
5.7	6.7	3.5	3.3		1961
2.1	2.1	1.1	1.0		1962
1.7	1.5	0.9	0.7		1963
1.1	1.4	0.2	0.5		1964
1.2	1.1	0.4	0.5		1965
0.1					1966
50.2	38.1	63.2	54.4		Omit
793412	17512	838327	17723		Total Cases
				23e.	Year received bachelor's degree:
0.1					1960
					1961
	0.1		0.1		1962
0.3	0.6	1.2	1.3		1963
12.9	20.7	12.8	20.2		1964
7.7	11.3	2.9	4.3		1965
0.8	0.2	0.1	0.1		1966
78.2	67.0	83.1	74.0		Omit
793412	17512	838327	17723		Total Cases
				23f.	Number of colleges attended as undergraduate:
		0.1			None
36.1	44.0	27.4	33.4		1
12.6	15.9	8.5	10.5		2
2.5	3.7	1.7	2.4		3
0.3	0.3	0.2	0.3		4
0.1					5
					6 or more
48.4	36.2	62.2	53.5		Omit
793412	17512	838327	17723		Total Cases

Males		Females			
Weighted	Unweighted	Weighted	Unweighted	24c.	Year entered graduate school:
0.2		0.1			1960
					1961
0.1	0.1				1962
0.4	0.8	0.1	0.2		1963
5.5	9.4	2.0	4.0		1964
4.0	6.3	2.2	4.2		1965
0.1	0.1	0.1	0.1		1966
89.8	83.2	95.6	91.5		Omit
793412	17512	838327	17723		Total Cases
				25a.	As an undergraduate, in which of the following areas was or is your major in college?
2.1	2.9	1.0	1.4		Math
2.1	3.3	0.6	0.6		Physical Science
2.0	2.9	1.2	1.7		Biological Science
1.4	1.7	1.3	1.4		Psychology
2.4	3.0	1.3	1.5		History
1.4	2.0	0.3	0.2		Economics
2.1	3.2	1.9	2.4		Social Science
0.4	0.2	0.4	0.7		Social Work
2.1	2.7	3.7	4.6		English
0.3	0.6	0.9	1.5		Foreign Language
0.8	0.9	1.7	1.7		Fine Arts
0.7	0.6	0.9	1.0		Music
0.6	1.1	0.1	0.1		Philosophy
0.5	0.4	0.3	0.2		Religion or Theology
0.5	0.6	0.1			Law (pre-law)
0.6	0.8	0.2	0.2		Medicine (pre-med)
0.3	0.3	0.2	0.1		Dentistry (pre-dent)
		2.0	2.2		Nursing
0.6	0.8	0.5	1.0		Other Health Professions
6.0	8.7	0.1	0.1		Engineering
0.6	0.8				Architecture
0.7	0.6	6.9	8.7		Elementary Education
1.5	1.3	0.6	1.0		Physical Education
1.5	1.5	2.2	2.7		Education
3.2	4.0	0.3	0.5		Accounting
8.0	8.4	2.6	3.1		Business or Commerce
	0.1	1.8	1.9		Home Economics
1.2	1.7				Agriculture or Forestry
1.1	1.0	0.1	0.3		Other
1.0	0.5	1.4	0.7		None
54.3	43.1	65.5	58.2		Omit
793412	17512	838327	17723		Total Cases
				25b.	As an undergraduate, in which of the following areas was or is your minor? (If you did not have a formal minor, mark the other area in which you took the most courses.)
3.8	6.8	0.7	1.0		Math
2.8	4.0	0.8	1.4		Physical Science
1.5	2.2	1.0	1.6		Biological Science
1.5	1.9	1.6	3.0		Psychology
2.3	2.9	1.1	2.2		History
2.1	3.3	0.1	0.3		Economics
2.0	3.4	2.2	3.2		Social Science
0.2	0.2	0.2	0.3		Social Work
2.2	3.2	3.0	4.5		English
0.8	1.5	1.7	2.2		Foreign Language
0.6	0.6	1.0	1.3		Fine Arts
0.2	0.3	0.6	0.8		Music
0.8	1.8	0.4	0.5		Philosophy
0.4	0.4	0.4	0.3		Religion or Theology
0.5	0.4				Law (pre-law)
0.3	0.2	0.1	0.1		Medicine (pre-med)

Males		Females			
Weighted	Unweighted	Weighted	Unweighted	25b.	As an undergraduate what was (is) your minor? (cont.)
	0.1	0.1			Dentistry (pre-dent)
			0.1		Nursing
0.2	0.1	0.2	0.2		Other Health Professions
0.5	0.9				Engineering
0.3	0.2				Architecture
0.2	0.1	0.8	1.1		Elementary Education
0.4	0.6	0.4	0.4		Physical Education
1.4	1.4	2.7	3.1		Education
1.1	1.1	0.1	0.2		Accounting
3.2	3.3	1.1	1.1		Business or Commerce
		0.4	0.5		Home Economics
0.2	0.3				Agriculture or Forestry
0.6	0.5	0.3	0.4		Other
1.3	0.6	1.7	0.8		None
68.6	57.8	77.2	69.2		Omit
793412	17512	838327	17723		Total Cases
				25c.	If you are a graduate student, what is your graduate major?
0.4	0.6	0.1	0.2		Math
0.5	1.0	0.1	0.2		Physical Science
0.5	0.7	0.1	0.3		Biological Science
0.4	0.6	0.1	0.2		Psychology
0.4	0.6	0.2	0.3		History
0.2	0.3				Economics
0.4	0.6	0.1	0.3		Social Science
	0.1	0.1	0.3		Social Work
0.3	0.5	0.4	0.8		English
0.1	0.1	0.1	0.4		Foreign Language
0.2	0.2	0.1	0.2		Fine Arts
0.1	0.2	0.1	0.2		Music
0.1	0.1				Philosophy
0.5	0.9		0.1		Religion or Theology
1.1	1.9		0.1		Law
0.7	1.3		0.1		Medicine
0.4	0.5				Dentistry
			0.1		Nursing
0.3	0.3	0.1	0.2		Other Health Professions
0.6	1.6				Engineering
	0.1				Architecture
	0.1	0.6	1.3		Elementary Education
0.1	0.2	0.1	0.2		Physical Education
0.8	1.1	1.0	1.6		Education
0.1	0.2				Accounting
1.2	1.6		0.1		Business or Commerce
		0.1	0.1		Home Economics
0.1	0.2				Agriculture or Forestry
0.2	0.2	0.1	0.3		Other
8.0	7.8	7.3	7.6		None
82.2	76.4	88.9	84.8		Omit
793412	17512	838327	17723		Total Cases
				26.	Are you enrolled in a college or university this semester?
7.6	10.2	1.8	2.4		Yes, as an undergraduate full-time.
4.1	5.5	1.8	2.8		Yes, as an undergraduate part-time.
6.5	11.2	1.0	1.9		Yes, as a graduate student full-time.
2.4	3.7	1.8	3.5		Yes, as a graduate student part-time.
29.9	32.4	30.6	35.1		No.
49.5	36.9	63.0	54.2		Omit
793412	17512	838327	17723		Total Cases
				27a.	During the last year you were an undergraduate, did you also hold a job?
21.9	28.2	20.9	26.3		No.
25.9	33.0	13.8	18.0		Yes.
52.2	38.8	65.4	55.8		Omit
793412	17512	838327	17723		Total Cases

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	27b. If you held a job during the last year you were an undergraduate, how many hours per week did you work?
23.4	29.1	21.7	26.8	None
3.0	5.0	3.3	5.2	1-10
7.9	11.0	5.5	6.8	11-20
4.2	5.7	1.8	1.9	21-30
7.6	7.9	2.2	3.3	31-40
1.3	1.8	0.2	0.2	41-50
0.3	0.6			More than 50
52.2	38.8	65.4	55.8	Omit
793412	17512	838327	17723	Total Cases

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	28. Indicate your present class status in college (or the highest level you have reached).
7.0	5.9	5.0	4.0	Freshman
8.9	8.3	6.1	6.1	Sophomore
5.5	6.8	4.5	4.7	Junior
5.3	7.7	2.8	3.3	Senior
10.8	15.6	11.6	16.7	I have already earned a bachelor's degree, and have not done any graduate work.
11.0	17.3	5.1	9.1	I have already earned a bachelor's degree, and am or have been a graduate student.
51.6	38.4	65.0	56.1	Omit
793412	17512	838327	17723	Total Cases

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	29. As an undergraduate, what is or was your average grade in your major subject?
0.1	0.1			F
0.2	0.1			D-
0.2	0.4	0.2	0.1	D
0.5	0.6	0.1	0.1	D+
1.4	1.7	0.7	0.7	C-
5.8	7.1	3.2	3.3	C
6.5	9.2	3.0	4.1	C+
5.9	9.6	3.6	6.0	B-
10.6	13.7	9.8	11.8	B
5.8	9.3	6.7	9.1	B+
3.2	5.5	3.6	5.6	A-
2.1	3.0	1.7	2.6	A
57.8	39.6	67.7	56.4	Omit
793412	17512	838327	17723	Total Cases

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	29. (Cont.) As an undergraduate, what is or was your average grade in all subjects?
0.2	0.1			F
0.2	0.2		0.1	D-
0.6	0.7	0.1	0.2	D
1.0	1.3	0.6	0.4	D+
2.9	4.3	0.9	1.4	C-
9.9	13.2	6.0	6.8	C
10.3	15.1	5.4	9.2	C+
5.8	10.3	5.8	8.5	B-
6.3	7.5	6.8	8.9	B
3.4	5.0	4.4	5.3	B+
1.3	2.0	1.4	2.1	A-
0.5	0.6	0.6	0.6	A
57.8	39.7	68.0	56.5	Omit
793412	17512	838327	17723	Total Cases

Males		Females			
Weighted	Unweighted	Weighted	Unweighted		
				30a.	Where did you get the funds for your undergraduate college education? (Include tuition and other expenses.) Mark as many as apply.
2.6	4.4	3.2	4.3		Loans from National Defense Education Act Loan Fund. (1)
1.0	1.5	0.7	0.8		Loans from college loan funds. (2)
0.5	0.7	0.2	0.4		(Marked choices 1 and 2 above.)
2.0	2.9	1.1	1.5		Loans from banks or other organizations. (4)
0.5	1.1	0.4	0.6		(Marked choices 1 and 4 above.)
0.3	0.3		0.1		(Marked choices 2 and 4 above.)
0.2	0.3	0.1	0.1		(Marked choices 1, 2, and 4.)
40.5	51.6	30.0	38.0		Does not apply.*
52.4	37.2	64.4	54.1		Omit
793412	17512	838327	17723		Total Cases
					*"Does not apply" means that a person did not check any of the above options in 30a but did check at least one option in 30b, 30c, or 30d.
				30b.	Where did you get the funds for your undergraduate education? Mark as many as apply.
1.0	1.1	0.5	0.8		Loans from family or friends. (1)
17.2	19.0	19.6	24.0		Parents, family, trust fund, or friends. (2)
0.4	0.4	0.1	0.3		(Marked choices 1 and 2 above.)
6.3	8.9	2.4	3.4		My own savings. (4)
1.3	1.9	0.4	0.8		(Marked choices 1 and 4 above.)
10.8	18.2	7.0	10.7		(Marked choices 2 and 4 above.)
0.8	1.5	0.3	0.6		(Marked choices 1, 2, and 4 above.)
9.8	11.7	5.3	5.3		Does not apply.*
52.4	37.2	64.4	54.1		Omit
793412	17512	838327	17723		Total Cases
					*"Does not apply" means that a person did not check any of the above options in 30b but did check at least one of the options in 30a, 30c, or 30d.
				30c.	Where did you get the funds for your undergraduate education? Mark as many as apply.
20.3	26.5	8.4	11.7		Working while attending college. (1)
2.2	2.7	1.6	2.1		Scholarships or grants from college attended. (2)
2.6	4.4	2.1	3.5		(Marked choices 1 and 2 above.)
1.3	2.6	1.8	2.7		Scholarships or grants from other sources. (4)
1.7	3.1	1.3	2.3		(Marked choices 1 and 4 above.)
0.2	0.6	0.4	0.6		(Marked choices 2 and 4 above.)
0.6	1.4	0.7	1.3		(Marked choices 1, 2, and 4 above.)
18.7	21.5	19.2	21.7		Does not apply.*
52.4	37.2	64.4	54.1		Omit
793412	17512	838327	17723		Total Cases
					*"Does not apply" means that a person did not check any of the above options in 30c but did check at least one of the options in 30a, 30b, or 30d.
				30d.	Where did you get the funds for you undergraduate education?
2.9	3.3	1.8	1.5		Other
44.7	59.5	33.8	44.4		Does not apply*
52.4	37.2	64.4	54.1		Omit
793412	17512	838327	17723		Total Cases
					*"Does not apply" means that a person did not check "Other" but did check at least one of the options in 30a, 30b, or 30c.

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	31. Where did you live most of the time during your freshman year of college?
19.8	26.5	12.4	16.6	At home--within an hour's commuting time.
0.8	1.7	0.7	1.1	At home--more than an hour's commuting time.
19.4	26.5	19.9	25.6	In a college dormitory.
1.2	1.8	0.4	0.3	In a fraternity or sorority house.
5.8	5.2	1.1	1.4	Away from home in a rented room or apartment.
0.6	0.6	0.6	0.6	Away from home with friends or relatives.
0.4	0.6	0.2	0.2	Other.
0.2	0.2	0.2	0.2	I didn't reach that year of college.
51.8	36.9	64.4	54.1	Omit
793412	17512	838327	17723	Total Cases
				31. (Cont.) Where did you live most of the time during your sophomore year of college?
15.7	21.9	9.2	13.9	At home--within an hour's commuting time.
0.9	1.6	0.7	0.9	At home--more than an hour's commuting time.
11.7	16.8	14.9	20.1	In a college dormitory.
3.7	5.4	1.0	1.6	In a fraternity or sorority house.
7.6	9.0	1.9	2.0	Away from home in a rented room or apartment.
0.4	0.5	0.4	0.5	Away from home with friends or relatives.
0.2	0.3	0.3	0.2	Other.
8.1	7.7	7.2	6.7	I didn't reach that year of college.
51.8	36.9	64.4	54.1	Omit
793412	17512	838327	17723	Total Cases
				31. (Cont.) Where did you live most of the time during your junior year?
9.8	15.8	6.2	10.6	At home--within an hour's commuting time.
0.5	1.1	0.6	0.7	At home--more than an hour's commuting time.
9.0	12.6	10.8	15.3	In a college dormitory.
3.4	5.4	1.4	2.1	In a fraternity or sorority house.
8.2	11.1	2.2	3.0	Away from home in a rented room or apartment.
0.2	0.4	0.2	0.4	Away from home with friends or relatives.
0.2	0.3	0.3	0.2	Other
16.9	16.5	13.9	13.4	I didn't reach that year of college.
51.8	36.9	64.4	54.1	Omit
793412	17512	838327	17723	Total Cases
				31. (Cont.) Where did you live most of the time during your senior year?
8.1	13.4	5.8	10.0	At home--with an hour's commuting time.
0.4	1.0	0.4	0.6	At home--more than an hour's commuting time.
6.3	9.3	8.4	11.6	In a college dormitory.
2.7	4.0	1.3	2.2	In a fraternity or sorority house.
8.8	12.4	3.0	4.1	Away from home in a rented room or apartment.
0.1	0.4	0.1	0.4	Away from home with friends or relatives.
0.1	0.2	0.1	0.2	Other.
21.6	22.5	16.5	16.9	I didn't reach that year of college.
51.8	36.9	64.4	54.1	Omit
793412	17512	838327	17723	Total Cases
				32. How well have the training and education you have obtained prepared you for an occupation that will make full use of your abilities?
1.0	2.2	0.7	1.6	Very poorly
1.0	2.3	0.6	1.5	Rather poorly
4.2	9.7	3.3	8.0	Not very well
19.0	44.1	16.4	39.5	Fairly well
12.7	29.9	15.0	36.4	Very well
62.0	11.8	64.0	13.0	Omit
793412	17512	838327	17723	Total Cases

33. How well have the training and education you have obtained prepared your for a full and satisfying life outside of your work?

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
0.7	1.7	0.5	1.2	Very poorly
0.6	1.5	0.4	1.0	Rather poorly
3.0	7.3	2.2	5.5	Not very well
16.5	37.8	13.6	32.6	Fairly well
16.4	38.3	18.6	44.8	Very well
62.8	13.4	64.8	14.9	Omit
793412	17512	838327	17723	Total Cases

34. How well have the training and education you have obtained prepared you for effective performance of your responsibilities as a citizen

Males		Females		
Weighted	Unweighted	Weighted	Unweighted	
0.6	1.4	0.5	1.1	Very poorly
0.6	1.5	0.5	1.3	Rather poorly
2.5	5.9	2.8	6.9	Not very well
15.5	35.6	14.9	35.5	Fairly well
17.4	40.9	15.8	38.3	Very well
63.4	14.7	65.6	16.9	Omit
793412	17512	838327	17723	Total Cases

APPENDIX C

Intact 11-year Follow-up Questionnaires

11th Grade 11-Year Follow-Up Questionnaire

Project TALENT Follow-up Questionnaire

Form 11B1

If there are any errors in the name and address shown below, or if the address shown is not the one to which your mail should be sent, please enter your correct name and address in the spaces provided in Box M, at the right.

BOX M

Last Name ____ First Name ____

Street Address ____

City and State ____ Zip Code ____

PLEASE DO NOT MARK ANY SHADED BOXES ON THIS FORM

								FOR NCS USE ONLY				
⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①	①	①	①	①	①	①	①
②	②	②	②	②	②	②	②	②	②	②	②	②
③	③	③	③	③	③	③	③	③	③	③	③	③
④	④	④	④	④	④	④	④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨

Read the DIRECTIONS at the bottom of the enclosed letter before completing this form. Fill circles completely with No. 2 pencil →

Examples of IMPROPER marks: ✓○○ Ⓐ●Ⓒ ○○●

Examples of PROPER marks: ●○○ Ⓐ●Ⓒ ○○●

MAKE NO STRAY MARKS ON THIS FORM.

Please read each question completely before responding.

1. Mark one:
   - Ⓐ Male
   - Ⓑ Female

2a. How many times have you moved (i.e., changed your residence) in the past ten years?
   - Ⓐ Not at all
   - Ⓑ Once
   - Ⓒ Twice
   - Ⓓ 3 to 5 times
   - Ⓔ 6 to 10 times
   - Ⓕ 11 times or more

2b. How far from the place you lived when you were in high school in the spring of 1960 do you now live?
   - Ⓐ I live in the same house
   - Ⓑ I live less than 10 miles away
   - Ⓒ 10-30 miles away
   - Ⓓ 30-100 miles away
   - Ⓔ 100-300 miles away
   - Ⓕ 300-1,000 miles away
   - Ⓖ Over 1,000 miles away

2c. How many years have you lived in the community (city, town, or village) that you now live in?
   - Ⓐ Less than a year
   - Ⓑ At least 1 year but less than 2
   - Ⓒ At least 2 years but less than 4
   - Ⓓ At least 4 years but less than 6
   - Ⓔ At least 6 years but less than 8
   - Ⓕ At least 8 years but less than 12
   - Ⓖ At least 12 years but less than 20
   - Ⓗ At least 20 years but not all my life
   - Ⓘ All my life

3a. How many different employers (i.e., different companies or organizations or individual employers) have you worked for on full-time jobs in the 11 years between June 1961 and September 1, 1972? (If you are not sure, guess.) Do not include jobs held just in the summer when you were in school.

None	1	2	3	4	5	6	7
○	○	○	○	○	○	○	○
8	9	10	11	12	13	14	15 or more
○	○	○	○	○	○	○	○

3b. How many years of full-time work experience have you had since June 1961? (If you have done part-time work please estimate how much full-time work it is equivalent to.)

None	1 year or less	2 yrs	3 yrs	4 yrs	5 yrs
○	○	○	○	○	○
6 yrs	7 yrs	8 yrs	9 yrs	10 yrs	11 yrs
○	○	○	○	○	○

4a. How many weeks did you work in the 52-week period between September 1, 1971, and August 31, 1972, either full-time or part time, including self-employment? Count paid vacation and paid sick leave as weeks worked. (If exact figure is not known, give best estimate.) → ____ weeks

4b. How many weeks were you unemployed (without a job and looking for work) between September 1, 1971, and August 31, 1972? (If exact figure is not known, give best estimate.) → ____ weeks

Wh.		a		b	c	4a		4b	
⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①	①	①	①	①
②	②	②	②	②	②	②	②	②	②
③	③	③	③	③	③	③	③	③	③
④	④	④	④	④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥		⑥		⑥
⑦	⑦	⑦	⑦	⑦	⑦		⑦		⑦
⑧	⑧	⑧	⑧	⑧	⑧		⑧		⑧
⑨	⑨	⑨	⑨	⑨	⑨		⑨		⑨

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PLEASE GO ON TO PAGE 2

5a. As of September 1, 1972, were you looking for a job (whether or not you had one)?
Ⓐ Yes, I was looking for a full-time job.
Ⓑ Yes, I was looking for a part-time job.
Ⓒ No.

5b. Did you have any paid job as of September 1, 1972? (Consider active military duty as a full-time job.)
Ⓐ Yes, a full-time job.
Ⓑ Yes, a part-time job.
Ⓒ No, I was in school. → Skip to Question 7a
Ⓓ No, I was a housewife. → Skip to Question 7a
Ⓔ No, my health would not permit it. → Skip to Question 7a
Ⓕ No, for a reason not given above. → Skip to Question 7a

If you had a paid job as of September 1, 1972, please tell about it in questions 6a–6j below. Otherwise, skip to question 7a.

6a. What was this job called?

6b. What did you do on it? (Please be specific.)

6c. Average number of hours worked per week on this job:
(hours per week)

6d. How much was your pay or other earnings (before deductions) on this job as of September 1, 1972? (If you don't know exactly, make an estimate. Please fill in ONE of the boxes.)

$ per month or $ per week or $ per hour

6e. Do you enjoy the kind of work you have done on this job? (Consider only the work itself–not the pay, working conditions, or other factors that might make the job attractive or unattractive.)
Ⓐ No, I hate the work.
Ⓑ No, I dislike it very much most of the time.
Ⓒ No, I rather dislike it.
Ⓓ I have no feelings about it.
Ⓔ Yes, I rather like it.
Ⓕ Yes, I like it very much most of the time.
Ⓖ Yes, I enjoy it very much.

6a						6c		6d			
⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①	①	①	①	①	①	①
②	②	②	②	②	②	②	②	②	②	②	②
③	③	③	③	③	③	③	③	③	③	③	③
④	④	④	④	④	④	④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨

6f. Considering all aspects of this job (the work, pay, co-workers, future, etc.), how do you feel about your job?
Ⓐ Very satisfied with it.
Ⓑ Fairly satisfied with it.
Ⓒ Neither satisfied nor dissatisfied.
Ⓓ Rather dissatisfied with it.
Ⓔ Very dissatisfied with it.

6g. Do you plan to remain on this job for the next several years?
Ⓐ Yes, but only because I think it would be hard for me to find another job.
Ⓑ Yes, I would like to.
Ⓒ Probably.
Ⓓ I can't decide.
Ⓔ No, I would like to change jobs, but continue to do the same kind of work.
Ⓕ No, I would like to get a job in the same field, but at a more advanced level.
Ⓖ No, I would like to get a job in a different field.
Ⓗ No, I plan to stop work altogether to go back to school.
Ⓘ No, I plan to stop work altogether, for some other reason.
Ⓙ No, for some other reason.
Ⓚ No, I have already left that job since September 1, 1972.

6h. Do you expect to advance in this job?
Ⓐ Yes, I expect to advance far in this job.
Ⓑ Yes, I expect to advance some.
Ⓒ No, I have little or no opportunity for advancement.
Ⓓ No, I am content with my present level.
Ⓔ No, I do not expect to stay long enough to advance.

6i. Does your job provide good financial security?
Ⓐ Yes, that is one of the things I like about it.
Ⓑ Yes, but that isn't what I'm looking for.
Ⓒ I don't know.
Ⓓ No, but financial security is not what I want from a job anyway.
Ⓔ No, but I wouldn't want to stay very long even if it did.
Ⓕ No, this is one of the drawbacks of the job.

6j. How well does your present job fit in with your long-range plans or goals?
Ⓐ Extremely well.
Ⓑ Very well.
Ⓒ Fairly well.
Ⓓ Hardly at all.
Ⓔ Not at all.
Ⓕ I don't have any long-range plans or goals.

7a. What occupation do you now plan to make your life work? Be as specific as possible. (For instance, if military service, specify type of work. If teaching, indicate grade and subject.)

If your answer was "Housewife," skip to question 8a.

7a					
⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①
②	②	②	②	②	②
③	③	③	③	③	③
④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨

7b. What steps have you taken in this direction? (Mark as many as apply.)

- Ⓐ I now have or have had a regular job in this field.
- Ⓑ I now have or have had a job as a trainee in this field.
- Ⓒ My present job may lead to work in this field.
- Ⓓ I am doing or have done volunteer work in this field.
- Ⓔ I have had special training or education in this field, as follows:
  - ① In high school.
  - ② In college as an undergraduate.
  - ③ In graduate school or professional school after college.
  - ④ In some other kind of school, since high school.
  - ⑤ An apprenticeship program.
  - ⑥ On-the-job training (informal or formal).
  - ⑦ An informal program: reading or other independent study.
  - ⑧ Some other way.
- Ⓕ None of the above.

8a. Indicate how important each of the following characteristics is to you in determining whether you would be satisfied with a particular job. (Please answer this question even if you don't have a job at present.)

- **A. Extremely important.**
- **B. Very important.**
- **C. Moderately important.**
- **D. Of only slight importance.**
- **E. Of absolutely no importance.**

A	B	C	D	E		F	G	H	I	J	K
○	○	○	○	○	(a) Good income to start.	○	○	○	○	○	○
○	○	○	○	○	(b) Good income expected within a few years.	○	○	○	○	○	○
○	○	○	○	○	(c) Job security and permanence.	○	○	○	○	○	○
○	○	○	○	○	(d) Work that strikes me as important or worthwhile.	○	○	○	○	○	○
○	○	○	○	○	(e) Opportunity for promotion and advancement.	○	○	○	○	○	○
○	○	○	○	○	(f) Work in the area in which I specialized or prepared.	○	○	○	○	○	○
○	○	○	○	○	(g) Work that I feel I do well.	○	○	○	○	○	○
○	○	○	○	○	(h) Short hours.	○	○	○	○	○	○
○	○	○	○	○	(i) Long vacations.	○	○	○	○	○	○
○	○	○	○	○	(j) Work that I find easy.	○	○	○	○	○	○
○	○	○	○	○	(k) Interesting work.	○	○	○	○	○	○
○	○	○	○	○	(l) Work that is challenging and permits me to use my abilities fully.	○	○	○	○	○	○
○	○	○	○	○	(m) Friendly likable co-workers.	○	○	○	○	○	○
○	○	○	○	○	(n) A job that gives me status and makes people look up to me.	○	○	○	○	○	○
○	○	○	○	○	(o) A job that provides real power.	○	○	○	○	○	○
○	○	○	○	○	(p) Working in pleasant surroundings.	○	○	○	○	○	○
A	B	C	D	E		F	G	H	I	J	K

If you didn't have a job as of September 1, 1972, skip to question 9.

8b. Now go back and rate your own job (the job you had as of September 1, 1972) on each of the characteristics indicated above, using the following scale:

- **F. This job is excellent in this respect.**
- **G. This job is very good in this respect.**
- **H. This job is fairly good in this respect.**
- **I. This job is quite poor in this respect.**
- **J. This job is very poor in this respect.**
- **K. This job is terrible in this respect.**

PLEASE GO ON TO PAGE 4

9. During the three-year period from September 1969 through August 1972, at what points did each of the following describe you? (If you don't remember exactly, just make the best guess you can.)

A. Employed on a full-time job in my regular field of work.
B. Employed on a full-time job, but not in my regular field of work.
C. Employed on a part-time job and seeking a full-time job.
D. Employed on a part-time job in my regular field of work; not available for a full-time job.
E. Full-time student.
F. Full-time housewife.
G. Unemployed and available for a full-time job.
H. Not in any of the above categories and my health would not permit me to hold a job.
I. None of the above.

	A	B	C	D	E	F	G	H	I
Sep. '69	☐	☐	☐	☐	☐	☐	☐	☐	☐
Oct. '69	☐	☐	☐	☐	☐	☐	☐	☐	☐
Nov. '69	☐	☐	☐	☐	☐	☐	☐	☐	☐
Dec. '69	☐	☐	☐	☐	☐	☐	☐	☐	☐
Jan. '70	☐	☐	☐	☐	☐	☐	☐	☐	☐
Feb. '70	☐	☐	☐	☐	☐	☐	☐	☐	☐
Mar. '70	☐	☐	☐	☐	☐	☐	☐	☐	☐
April '70	☐	☐	☐	☐	☐	☐	☐	☐	☐
May '70	☐	☐	☐	☐	☐	☐	☐	☐	☐
June '70	☐	☐	☐	☐	☐	☐	☐	☐	☐
July '70	☐	☐	☐	☐	☐	☐	☐	☐	☐
Aug. '70	☐	☐	☐	☐	☐	☐	☐	☐	☐
Sep. '70	☐	☐	☐	☐	☐	☐	☐	☐	☐
Oct. '70	☐	☐	☐	☐	☐	☐	☐	☐	☐
Nov. '70	☐	☐	☐	☐	☐	☐	☐	☐	☐
Dec. '70	☐	☐	☐	☐	☐	☐	☐	☐	☐
Jan. '71	☐	☐	☐	☐	☐	☐	☐	☐	☐
Feb. '71	☐	☐	☐	☐	☐	☐	☐	☐	☐
Mar. '71	☐	☐	☐	☐	☐	☐	☐	☐	☐
April '71	☐	☐	☐	☐	☐	☐	☐	☐	☐
May '71	☐	☐	☐	☐	☐	☐	☐	☐	☐
June '71	☐	☐	☐	☐	☐	☐	☐	☐	☐
July '71	☐	☐	☐	☐	☐	☐	☐	☐	☐
Aug. '71	☐	☐	☐	☐	☐	☐	☐	☐	☐
Sep. '71	☐	☐	☐	☐	☐	☐	☐	☐	☐
Oct. '71	☐	☐	☐	☐	☐	☐	☐	☐	☐
Nov. '71	☐	☐	☐	☐	☐	☐	☐	☐	☐
Dec. '71	☐	☐	☐	☐	☐	☐	☐	☐	☐
Jan. '72	☐	☐	☐	☐	☐	☐	☐	☐	☐
Feb. '72	☐	☐	☐	☐	☐	☐	☐	☐	☐
Mar. '72	☐	☐	☐	☐	☐	☐	☐	☐	☐
April '72	☐	☐	☐	☐	☐	☐	☐	☐	☐
May '72	☐	☐	☐	☐	☐	☐	☐	☐	☐
June '72	☐	☐	☐	☐	☐	☐	☐	☐	☐
July '72	☐	☐	☐	☐	☐	☐	☐	☐	☐
Aug. '72	☐	☐	☐	☐	☐	☐	☐	☐	☐
	A	B	C	D	E	F	G	H	I

DIRECTIONS FOR QUESTION 9

Blacken the appropriate parts of the appropriate columns. *For each of the 36 months, at least one of the nine columns at the left should be marked.*

PLEASE DO NOT WRITE ANY COMMENTS OR SUGGESTIONS ON THIS FORM. IF YOU FIND YOU WISH TO MAKE COMMENTS OR SUGGESTIONS AS YOU GO ALONG, WRITE THEM ON A SEPARATE PIECE OF PAPER AND ENCLOSE THEM IN THE RETURN ENVELOPE WITH YOUR QUESTIONNAIRE. THANK YOU.

WOMEN PLEASE ANSWER QUESTIONS 10a–10d AND THEN GO ON TO QUESTION 11. MEN PLEASE SKIP TO QUESTION 11 ON PAGE 5.

10a. Do you consider your primary occupation at present to be "housewife"?
○ No
○ Yes

10b. Have you been employed continuously since leaving school (except, perhaps, for brief periods between jobs)?
○ Yes. (Skip to question 10d.)
○ I am still in school. (Skip to question 10d.)
○ No, I have never had a job since leaving school.
○ No, but I have been employed some of the time since leaving school.

10c. What were the main reasons you stopped working (if you did) or did not start working (if you didn't)? (Do not mark more than three.)
○ Marriage.
○ Pregnancy.
○ Adequate child-care facilities not available.
○ Wanted to take care of my children personally.
○ To devote more time to my family.
○ Other household responsibilities.
○ To attend school.
○ Did not enjoy working.
○ Did not need the money.
○ Illness or disability.
○ Moved to new location.
○ No jobs with suitable hours available.
○ No suitable jobs available.
○ Other.

10d. What are your long-range employment plans? (Mark as many as apply.)

- Ⓐ Continue working indefinitely.
- Ⓑ Stop work when I get married.
- Ⓒ Stop work when I have children.
- Ⓓ Stop work when I can afford it.
- Ⓔ Stop work when other circumstances make this convenient.
- Ⓕ Start or return to work as soon as I can find a suitable job.
- Ⓖ Start or return to work as soon as possible after children are born.
- Ⓗ Start or return to work when the children are a few years old.
- Ⓘ Start or return to work when youngest child is in school.
- Ⓙ Start or return to work when youngest child is in high school.
- Ⓚ Start or return to work when children are grown.
- Ⓛ Start or return to work after further study.
- Ⓜ Start or return to work only if the extra income is needed.
- Ⓝ I don't intend to return to work after stopping.
- Ⓞ I haven't had a job and don't intend to.

11-18. For each of the following actions:

(a) Mark column a if you have done this at any time.

(b) Mark column b if you are doing it now.

(c) Mark column c if you are considering doing it in the near future.

(d) Mark column d if you never did this and are not considering doing it in the near future.

	(a)	(b)	(c)	(d)	
11.	○	○	○	○	Belonging to the Peace Corps.
12.	○	○	○	○	Being a Vista volunteer.
13.	○	○	○	○	"Moonlighting" (i.e., holding one or more extra jobs, in addition to your full-time regular job).
14.	○	○	○	○	Participating in a program to retrain you for a different kind of job.
15.	○	○	○	○	Living in foreign countries for a half-year or more.
16.	○	○	○	○	Living in a commune (in the U. S.).
17.	○	○	○	○	Being on welfare.
18.	○	○	○	○	Giving up a successful career to go into an entirely different field.

14. (Specify kind of job.)

18. Switch from: (Specify field.)

To: (Specify field.)

In (year): 19 ________

19a. Was your high school program designed to prepare you for a specific occupation?

Ⓐ No. (Skip to question 20.)

Ⓑ Yes, it was intended to prepare me for:

(Specify.)

19a					
⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①
②	②	②	②	②	②
③	③	③	③	③	③
④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨

19b. When you got out of high school did you get a job in that field?

- Ⓐ No, I couldn't find one without additional training.
- Ⓑ No, I decided I wasn't interested–or that I was more interested in a different field.
- Ⓒ Yes, but I found I wasn't adequately prepared.
- Ⓓ Yes, and I found my high school training very helpful.
- Ⓔ Yes, but I found other experiences more helpful than my high school training.
- Ⓕ Other.

(Specify.)

19c. Do you still consider yourself in the occupational field for which you prepared in high school?

- Ⓐ Yes, my present job is in that field.
- Ⓑ Yes, I am not now employed in it but I hope to get a job in the field.
- Ⓒ No, I have changed to

(Specify.)

- Ⓓ No, I have no job now and am not seeking one.

20. Have you found what you learned in high school useful in preparing you for the school(s) you have attended or the job(s) you have obtained since then?

- Ⓐ Yes, it was valuable.
- Ⓑ Yes, it was fairly useful.
- Ⓒ Adequate.
- Ⓓ It proved of very little use.
- Ⓔ It was a complete waste of time.

21. In high school did you take part in a National Science Foundation science training program either during the summer or during the school year?

- Ⓐ Yes
- Ⓑ I think so, but I'm not sure.
- Ⓒ Probably not, but I'm not sure.
- Ⓓ No

PLEASE GO ON TO PAGE 6

22. Have you gone to college at all since leaving high school?
- Ⓐ Yes, a 4-year college or university.
- Ⓑ Yes, a junior college or community college.
- Ⓒ Yes, both a junior college and a 4-year college.
- Ⓓ No.

23. Did you attend any other (non-college) type of school for four weeks or more since leaving high school? (Mark as many as apply.)
- Ⓐ No. (Skip to question 25.)
- Ⓑ Yes, a technical school for training in electronics, drafting, computer programming, medical or dental technician training, etc.

  (Specify course.)
- Ⓒ Yes, a school of nursing (2- or 3-year program leading to an RN).
- Ⓓ Yes, a school of practical nursing.
- Ⓔ Yes, a secretarial or business school.
- Ⓕ Yes, a trade or apprentice school or vocational school.
- Ⓖ Yes, an armed forces school.

  (Specify subject studied.)
- Ⓗ Other.

  (Specify.)

If you marked more than one type of school for question 23 above, please consider the first one you marked (i.e., the top mark) when you answer questions 24a - 24d.

24a. How long was the course? ____ months

24b. Did you complete it?
- Ⓐ Yes. (Skip to question 24d.)
- Ⓑ Not yet; I am still in the program. (Skip to question 24d.)
- Ⓒ No, I have dropped out.

24c. If you dropped out, why? (Mark as many as apply.)
- Ⓐ I decided I didn't want to go into that field.
- Ⓑ I decided I could get a job in the field without training.
- Ⓒ The work was too hard.
- Ⓓ Other

24d. Did you ever get a job in the field you studied?
- Ⓐ No, I never looked for a job in that field.
- Ⓑ No, I couldn't find a job in that field and am now in a different field.
- Ⓒ No, but I am still trying to.
- Ⓓ Yes, and I am still in that field.
- Ⓔ Yes, and I have advanced to a higher level.
- Ⓕ Yes, but later I changed to a different field.
- Ⓖ Yes, but since then I have stopped working.
- Ⓗ Other

25. If you never attended junior college, please skip to question 26.

25a. What kind of program did you take in junior college (i.e., in what field)?
- Ⓐ Liberal arts
- Ⓑ Other

  (Specify.)

25b. How long was the program you took?
- Ⓐ 2 years
- Ⓑ 1 year
- Ⓒ 1 semester or 1 quarter (3 to 5 months)
- Ⓓ Less than 3 months
- Ⓔ Just an occasional course (not towards a degree)
- Ⓕ Other

  (Specify.)

25c. Did you complete the program?
- Ⓐ Yes. (Skip to question 25e.)
- Ⓑ Not yet; I am still in it. (Skip to question 25e.)
- Ⓒ No, I dropped out after:

  (Length of time)

25d. If you dropped out, why?
- Ⓐ I decided I didn't want to go into that field.
- Ⓑ I decided I could get a job in the field without the training.
- Ⓒ I decided to transfer to another kind of program in junior college.
- Ⓓ I decided to transfer to another kind of school (not a junior college).
- Ⓔ Other.

  (Specify.)

25e. If the junior college program was intended to prepare you for a specific occupation, what occupation?

(Specify.)

25e					
⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①
②	②	②	②	②	②
③	③	③	③	③	③
④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨

PLEASE GO ON TO PAGE 7

25f. Did you get a job in the field for which the junior college trained you? (Mark all that apply.)

- Ⓐ No, I never looked for a job in that field.
- Ⓑ No, I couldn't find a job in that field and am now in a different field.
- Ⓒ No, but I am still trying to.
- Ⓓ Yes, and I am still in that field.
- Ⓔ Yes, and I have advanced to a higher level.
- Ⓕ Yes, but later I changed to a different field.
- Ⓖ Yes, but since then I have stopped working.
- Ⓗ Other

26. Which of the following licenses, certificates, or college degrees do you have already or plan to get?

(a) Have received
(b) Plan to earn

(a) (b)

01. ○ ○ C.P.A. (Certified Public Accountant)
02 ○ ○ Practical nursing certificate
03 ○ ○ R.N. (Registered nurse)
05 ○ ○ Teaching certificate, issued by state or city
07 ○ ○ Associate in Arts or Associate in Science
08 ○ ○ Other junior college certificate or diploma
(Specify.)

11 ○ ○ B.A. or B.S.
12 ○ ○ Other bachelor's degree
(Specify.)

21 ○ ○ M.A. or M.S.
22 ○ ○ Other master's degree
(Specify.)

31 ○ ○ LL.B. or J.D. (law)
41 ○ ○ D.D.S. (dentistry)
42 ○ ○ M.D. (medicine)
51 ○ ○ Ed.D.
52 ○ ○ Ph.D.
61 ○ ○ Other professional degree. (Specify.) →

71. ○ ○ Other. (Specify.) →

00. ○ ○ None of the above

27. Race:

- Ⓐ White/Caucasian
- Ⓑ Black/Negro/Afro-American
- Ⓒ Oriental
- Ⓓ American Indian
- Ⓔ Other → (Specify.)

28. Which of the following "minority groups," if any, do you consider yourself a member of?

- Ⓐ Mexican-American
- Ⓑ Eskimo
- Ⓒ Puerto Rican
- Ⓓ Cuban
- Ⓔ Other → (Specify.)
- Ⓕ No "minority group"

29. Did you get a high school diploma?

Ⓐ Yes, when I graduated, in (indicate year) → 19

Ⓑ Yes, I left school but later returned and got my diploma in (indicate year) → 19

Ⓒ Yes, by examination or through correspondence school in (indicate year) → 19

Ⓓ No, I left school in (indicate year) → 19

60 ○	**67** ○
61 ○	**68** ○
62 ○	**69** ○
63 ○	**70** ○
64 ○	**71** ○
65 ○	**72** ○
66 ○	

The last grade I completed was:

8	9	10	11	12
○	○	○	○	○

30							
⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①	①	①
②	②	②	②	②	②	②	②
③	③	③	③	③	③	③	③
④	④	④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨

31							
⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①	①	①
②	②	②	②	②	②	②	②
③	③	③	③	③	③	③	③
④	④	④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨

30. **What colleges or universities have you attended for credit, as an undergraduate? (Include junior colleges, as well as four-year colleges and universities.)**

If you have never gone to college, blacken the circle at the right and then go on to question 38a on page 10. ————→ ○

If you have already earned a bachelor's degree, please specify the degree, and the month and year received. (Put the college you last attended or are now attending first, then the next-to-last one, etc.)

If you attended more than three colleges as an undergraduate, please continue listing them on a separate sheet of paper marked "Question 30".

Name of College or University ______________________

City and State ______________________

Dates Attended ____/____ to ____/____ (mo. yr. / mo. yr.)

Degree Earned ____________ Mo. & Year ____________

Name of College or University ______________________

City and State ______________________

Dates Attended ____/____ to ____/____ (mo. yr. / mo. yr.)

Degree Earned ____________ Mo. & Year ____________

Name of College or University ______________________

City and State ______________________

Dates Attended ____/____ to ____/____ (mo. yr. / mo. yr.)

Degree Earned ____________ Mo. & Year ____________

DO NOT WRITE OUTSIDE BOXES.
THANK YOU

31. **Those who are doing or have done graduate work should also complete the following, giving the name of the graduate or professional school they are attending or have attended. (Put the college you last attended or are now attending first, then the next-to-last one.)**

If there are more than two, continue on a separate sheet of paper marked "Question 31".

Name of University ______________________

School or Department ______________________

City and State ______________________

Dates Attended ____/____ to ____/____ (mo. yr. / mo. yr.)

Degree Earned ____________ Mo. & Year ____________

Name of University ______________________

School or Department ______________________

City and State ______________________

Dates Attended ____/____ to ____/____ (mo. yr. / mo. yr.)

Degree Earned ____________ Mo. & Year ____________

MAKE NO STRAY MARKS.
THANK YOU

32. **As an undergraduate, in which of the following areas areas was or is your major in college and which was (is) your minor? (If you did not have a formal minor, mark the other area in which you took the most courses.) Also, if you have done graduate work, what is your graduate major? (Mark ONE for each.)**

(a) Undergraduate Major
(b) Undergraduate Minor
(c) Graduate Major

(a) (b) (c)

01. ○○○ Mathematics
02. ○○○ Chemistry
03. ○○○ Physics
04. ○○○ Physical Sciences (other)
05. ○○○ Anatomy/Physiology
06. ○○○ Biochemistry
07. ○○○ Zoology
08. ○○○ Botany
09. ○○○ Biological Sciences (other)
10. ○○○ Psychology
11. ○○○ Sociology
12. ○○○ History
13. ○○○ Economics
14. ○○○ Political Science or Government or International Relations
15. ○○○ Social Sciences (other)
16. ○○○ Social Work
17. ○○○ English
18. ○○○ Journalism
19. ○○○ Foreign Languages
20. ○○○ Fine Arts
21. ○○○ Performing Arts
22. ○○○ Music
23. ○○○ Philosophy
24. ○○○ Religion or Theology
25. ○○○ Humanities (other)
26. ○○○ Law (Pre-Law)
27. ○○○ Medicine (Pre-Medicine)
28. ○○○ Dentistry (Pre-Dentistry)
29. ○○○ Pharmacy
30. ○○○ Nursing
31. ○○○ Other Health Professions
32. ○○○ Architecture
33. ○○○ Engineering
34. ○○○ Computer Science
35. ○○○ Statistics
36. ○○○ Elementary Education
37. ○○○ Physical Education
38. ○○○ Education (other)
39. ○○○ Library Science
40. ○○○ Accounting
41. ○○○ Business and Commerce
42. ○○○ Home Economics
43. ○○○ Agriculture or Forestry
44. ○○○ Some other

(Specify.) ______________________

00. ○○ None
00. ○ None--I have not done graduate work.

PLEASE GO ON TO PAGE 9

33. Please indicate how much college you have completed.

Ⓐ Less than one year of undergraduate work.
Ⓑ One year but less than two.
Ⓒ At least two years but have not earned a bachelor's degree.
Ⓓ I have earned a bachelor's degree, but have not done any graduate work.
Ⓔ I have done some graduate work but haven't received a graduate degree.
Ⓕ I have earned a master's degree.
Ⓖ I have earned an advanced (6-year) certificate of graduate study.
Ⓗ I have earned a doctoral degree.

34a. If you attended a four-year college, was the program you took intended to prepare you for a specific occupation that you could go into immediately after college?

Ⓐ Yes, it was intended to prepare me for:

(Occupation)

Ⓑ No, it was intended to prepare me for graduate or professional school, which would prepare me for:

(Occupation)

Ⓒ No, it was not intended to lead to any specific occupation.
(Skip to question 35a.)

34b. Did you ever take a job in the field you studied? (Mark as many as apply.)

Ⓐ No, I couldn't find a job in that field and I am now in a different field.
Ⓑ No, but I am still trying to.
Ⓒ No, I decided to change to a different field.
Ⓓ Yes, but then I decided to change to a different field.
Ⓔ Yes, and I am still in that field.
Ⓕ Yes, and I have advanced to a higher level.
Ⓖ Other

(Explain.)

35a. Did you attend college continuously from the time you first entered until you got a bachelor's degree?

Ⓐ Yes, I was a full-time student during the entire period. (Skip to question 36.)
Ⓑ Yes, I was a part-time student during the entire period. (Skip to question 36.)
Ⓒ Yes, sometimes as a full-time student, sometimes part-time. (Skip to question 36.)
Ⓓ No, I dropped out of college and haven't graduated. I don't expect to return.
Ⓔ No, I dropped out of college and haven't graduated. I expect to go back and finish.
Ⓕ No, for at least one semester or quarter (other than summer) I was out of college altogether, but I returned later.
Ⓖ I am still an undergraduate, and have been in college continuously since I first entered. (Skip to question 36.)

35b. What were your main reasons for dropping out of college? (Please answer even if you later returned to college.) Do not mark more than three.

Ⓐ To earn enough money to be able to go back to college.
Ⓑ Had financial difficulties.
Ⓒ Was offered a job.
Ⓓ Changed career goals.
Ⓔ Became homesick.
Ⓕ Didn't enjoy the social life.
Ⓖ Got married.
Ⓗ Pregnancy or children.
Ⓘ College work was boring.
Ⓙ Had to study too hard.
Ⓚ Poor grades.
Ⓛ Got into disciplinary troubles.
Ⓜ Became ill or had an accident.
Ⓝ Family responsibilities.
Ⓞ Entered military service.
Ⓟ Some other reason.

35c. When you left college, did you think you would return?

Ⓐ Yes, I definitely intended to.
Ⓑ I thought I might.
Ⓒ I hoped to, but doubted I would be able to.
Ⓓ I didn't particularly want to.
Ⓔ I definitely intended not to return.

36. In college did you participate in the Undergraduate Research Participation (URP) program sponsored by the National Science Foundation?

Ⓐ Yes
Ⓑ I think so, but I'm not sure.
Ⓒ Probably not, but I'm not sure.
Ⓓ No

37. Where did you get the funds for your
(a) undergraduate college education?
(b) graduate education?
(Include tuition and other expenses. Mark as many as apply.)

(a) (b)
A ○ ○ Paid for by parents, family (other than spouse), friends, trust fund. ○
B ○ ○ Loans from the National Defense Education Act Loan Fund, or government-guaranteed loans. ○
C ○ ○ Loans from college loan funds. ○
D ○ ○ Loans from banks or other organizations. ○
E ○ ○ Loans from family or friends. ○
F ○ ○ Spouse's employment. ○
G ○ ○ My own savings. ○
H ○ ○ Working while attending college (Include work-study programs and/or summer employment). ○
I ○ ○ Student benefits from Social Security Administration. ○
J ○ ○ GI bill. ○
K ○ ○ War Orphans Act. ○
L ○ ○ Educational Opportunity Grant. ○
M ○ NSF fellowship or traineeship ○
N ○ Other Federal government fellowship or traineeship. ○
O ○ ○ Scholarships or grants from college attended. ○
P ○ ○ Scholarships or grants from other sources ○
Q ○ Other. ○
(Please specify.)

R ○ I have had no graduate education.

Now go back and blacken the circle at the right for the single source of funds that provided the largest share of the money for your graduate education. (If you have had no graduate education, go on to next question.)

38a. What is the population of the community (city, town, or village) you live in? (If you are not sure, make the best guess you can.)
Ⓐ Over 2,500,000
Ⓑ 1,000,000 - 2,500,000
Ⓒ 500,000 - 1,000,000
Ⓓ 250,000 - 500,000
Ⓔ 100,000 - 250,000
Ⓕ 50,000 - 100,000
Ⓖ 25,000 - 50,000
Ⓗ 10,000 - 25,000
Ⓘ 5,000 - 10,000
Ⓙ 2,500 - 5,000
Ⓚ Under 2,500
Ⓛ Unincorporated rural area

38b. Which of the following describes the community you live in?
(Mark as many as apply.)
Ⓐ City
Ⓑ Suburb, non-industrial (small non-industrial town near a much larger city)
Ⓒ Industrial suburb
Ⓓ Small town, non-suburban
Ⓔ Rural

39. Most people have "second thoughts" later on, about some decisions they have made. What would you have done differently in the light of what you now know? (Mark as many as apply.)
Ⓐ I would have graduated from high school instead of dropping out.
Ⓑ I would have taken a vocational program instead of an academic program.
Ⓒ I would have taken a different vocational program in high school from the one I took. Instead of a program in:
(Specify.)
I would have taken one in:
(Specify.)
Ⓓ Instead of taking a vocational program in high school I would have taken: (Mark one.)
① An academic or college-prep program.
② A general program.
③ Other. (Specify.)
Ⓔ I would have combined work and school.
Ⓕ I would not have worked and gone to school at the same time.
Ⓖ I would have taken additional educational training after high school to prepare me for a better job.
Ⓗ I would have gone to college.
Ⓘ I would never have gone to college.
Ⓙ I would have selected a different college from the one I attended.
Ⓚ I would have chosen a different major field in college.
Ⓛ I would not have dropped out of college.
Ⓜ I would have gone to graduate school.
Ⓝ I would not have gone to graduate school.
Ⓞ I would have gone into some other line of work. (Specify)
Ⓟ I would have gotten married.
Ⓠ I wouldn't have gotten married when I did.
Ⓡ Other.
(Specify.)
Ⓢ I wouldn't have done any of the above differently.

PLEASE GO ON TO PAGE 11

40a. How many living children (including adopted children, but not stepchildren or foster children) do you have?

None (skip to question 40d.)	1	2	3	4	5	
○	○	○	○	○	○	
6	**7**	**8**	**9**	**10**	**11**	**12 or more**
○	○	○	○	○	○	○

40b. How old is the oldest?

Under 1 yr.	1	2	3	4	5	
○	○	○	○	○	○	
6	**7**	**8**	**9**	**10**	**11**	**12 or older**
○	○	○	○	○	○	○

40c. How old is the youngest?

Under 1 yr.	1	2	3	4	5	
○	○	○	○	○	○	
6	**7**	**8**	**9**	**10**	**11**	**12 or older**
○	○	○	○	○	○	○

40d. How many children (including adopted children, stepchildren, and foster children, if any) are now living in your household?

None	1	2	3	4	5	6
○	○	○	○	○	○	○
7	**8**	**9**	**10**	**11**	**12 or more**	
○	○	○	○	○	○	

41a. How many times have you married?

- ⓪ Never (Skip to question 44.)
- ① Once
- ② Twice
- ③ More than twice

41b. What is your present marital status? (Mark one.)

- Ⓐ Married
- Ⓒ Divorced or annulled
- Ⓑ Separated
- Ⓓ Widowed

42a. How old were you when you got married? (If you have been married more than once, give age at time of first marriage.)

Under 16	16	17	18	19	20	21	22	
○	○	○	○	○	○	○	○	
23	**24**	**25**	**26**	**27**	**28**	**29**	**30**	**31 or older**
○	○	○	○	○	○	○	○	○

42b. How old was your wife or husband when you married?

Under 16	16	17	18	19	20	21	22
○	○	○	○	○	○	○	○
23	**24**	**25**	**26**	**27**	**28**	**29**	**30**
○	○	○	○	○	○	○	○
31–35	**36–40**	**41–50**	**51–60**	**61 or older**			
○	○	○	○	○			

If you have been married only once, skip to question 43a.

42c. How old were you at the time of your most recent marriage?

Under 16	16	17	18	19	20	21	22	
○	○	○	○	○	○	○	○	
23	**24**	**25**	**26**	**27**	**28**	**29**	**30**	**31 or older**
○	○	○	○	○	○	○	○	○

42d How old was your new wife or husband at that time?

Under 16	16	17	18	19	20	21	22
○	○	○	○	○	○	○	○
23	**24**	**25**	**26**	**27**	**28**	**29**	**30**
○	○	○	○	○	○	○	○
31–35	**36–40**	**41–50**	**51–60**	**61 or older**			
○	○	○	○	○			

43a. How much formal education has your husband or wife had? (If you have been married more than once, answer in terms of most recent marriage.) Mark one answer, indicating the highest level reached.

- Ⓐ Never entered high school
- Ⓑ Some high school but not a graduate
- Ⓒ High school graduate
- Ⓓ Some college but no degree
- Ⓔ Associate degree (two-year degree, A.A., A.S., etc.)
- Ⓕ Bachelor's degree (B.A., B.S., etc.)
- Ⓖ Some graduate work, or professional school beyond bachelor's degree, but no graduate degree.
- Ⓗ Master's degree (M.A., M.S., etc.)
- Ⓘ Ph.D. or Ed.D.
- Ⓙ Advanced professional degree (M.D., D.D.S., LL.B., etc.)

43b. What is your husband's or wife's present occupation? If he (she) is not now working, give his (her) main past occupation.

(Specify.)

43b.					
⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①
②	②	②	②	②	②
③	③	③	③	③	③
④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨

43c. Which of the following describes your husband's (wife's) status as of September 1, 1972? (Mark as many as apply, but at least one.)

- Ⓐ Had a full-time job.
- Ⓑ Had a part-time job.
- Ⓒ Was looking for a full-time job.
- Ⓓ Was looking for a part-time job.
- Ⓔ Had no job and was not looking for one.
- Ⓕ In school.
- Ⓖ Housewife.
- Ⓗ Poor health prevented holding a job.

44 **About how much time do you normally spend each week on the activities listed below?**
(Note that the same activity may be included in more than one category.)

- A. None
- B. Under 1 hour per week
- C. 1-2 hours per week
- D. 2-5 hours per week
- E. 5-10 hours per week
- F. 10-20 hours per week
- G. 20-40 hours per week
- H. 40-80 hours per week
- I. More than 80 hours per week

A	B	C	D	E	F	G	H	I	
○	○	○	○	○	○	○	○	○	(a) Walking
○	○	○	○	○	○	○	○	○	(b) Other physical exercise
○	○	○	○	○	○	○	○	○	(c) Physical exercise for recreation
○	○	○	○	○	○	○	○	○	(d) Other recreation
○	○	○	○	○	○	○	○	○	(e) Work
○	○	○	○	○	○	○	○	○	(f) Watching television
○	○	○	○	○	○	○	○	○	(g) Reading in connection with my work
○	○	○	○	○	○	○	○	○	(h) Other reading (recreational, etc.)
○	○	○	○	○	○	○	○	○	(i) Traveling to and from my job

DO NOT

MARK

HERE

45a. **How is the general state of your health?**
Ⓐ Excellent
Ⓑ Good
Ⓒ Fair
Ⓓ Rather poor
Ⓔ Very poor

45b. **Do you have any chronic (long-term) health condition or physical handicap that keeps you from doing some things you would like to do?**
Ⓐ No.
Ⓑ Yes, but nothing important.
Ⓒ Yes, my health is a serious handicap.

46a.		
⓪	⓪	⓪
①	①	①
②	②	②
③	③	③
④	④	④
	⑤	⑤
	⑥	⑥
	⑦	⑦
	⑧	⑧
	⑨	⑨

46a. **How much do you weigh?**

pounds

46b. **How tall are you?**

4	5	6	7			0	1	2	3	4	5	6	7	8	9	10	11	
○	○	○	○	feet	and	○	○	○	○	○	○	○	○	○	○	○	○	inches

47. **What has given you the most satisfaction during the past year? Why was it so satisfying?**

what:

why:

48. **What change in your life would be most satisfying to you? Why would it be so satisfying?**

what:

why:

Please sign your name below and fill in the date.

Signature

DATE
Month Day Year

THANK YOU!

After you have filled out the questionnaire, please put it in the return envelope and drop it in a mailbox.

IT REQUIRES NO POSTAGE

12th Grade 11-Year Follow-Up Questionnaire

Project TALENT Follow-up Questionnaire

Form 11A1

Last Name First Name

Street Address

City and State Zip Code

If there are any errors in the name and address shown at the right, or if the address shown is not the one to which your mail should be sent, please enter your correct name and address in the spaces provided above.

Read the DIRECTIONS at the bottom of the enclosed letter before completing this form.

Fill circles completely with No. 2 pencil →

Examples of IMPROPER marks: ⊘○○ ○⊗○ ○○◉

Examples of PROPER marks: ●○○ ○●○ ○○●

PLEASE DO NOT MARK ANY SHADED BOXES ON THIS FORM

								FOR NCS USE ONLY				
⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
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②	②	②	②	②	②	②	②	②	②	②	②	②
③	③	③	③	③	③	③	③	③	③	③	③	③
④	④	④	④	④	④	④	④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨

MAKE NO STRAY MARKS ON THIS FORM

Please read each question completely before responding.

1. Mark one:

Ⓐ Male Ⓑ Female

2a. How many times have you moved (i.e., changed your residence) in the past ten years?

Ⓐ Not at all
Ⓑ Once
Ⓒ Twice
Ⓓ 3 to 5 times
Ⓔ 6 to 10 times
Ⓕ 11 times or more

2b. How far from the place you lived when you were in high school in the spring of 1960 do you now live?

Ⓐ I live in the same house.
Ⓑ I live less than 10 miles away.
Ⓒ 10–30 miles away.
Ⓓ 30–100 miles away.
Ⓔ 100–300 miles away.
Ⓕ 300–1,000 miles away.
Ⓖ Over 1,000 miles away.

3. How many different employers (i.e., different companies or organizations or individual employers) have you worked for on full-time jobs between June 1960 and September 30, 1971? (If you are not sure, guess.) Do not include jobs held just in the summer when you were in school.

None	1	2	3	4	5	6	7
○	○	○	○	○	○	○	○
8	9	10	11	12	13	14	15 or more
○	○	○	○	○	○	○	○

4a		4b	
⓪	⓪	⓪	⓪
①	①	①	①
②	②	②	②
③	③	③	③
④	④	④	④
⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨

4a. How many weeks did you work in the 12-month period between October 1, 1970, and September 30, 1971, either full-time or part-time, including self-employment? Count paid vacation and paid sick leave as weeks worked. (If exact figure is not known, give best estimate.)

weeks

4b. How many weeks were you unemployed (without a job and looking for work) between October 1, 1970, and September 30, 1971? (If exact figure is not known, give best estimate.)

weeks

5a. As of September 30, 1971, were you looking for a job (whether or not you had one)?

Ⓐ Yes, I was looking for a full-time job.
Ⓑ Yes, I was looking for a part-time job.
Ⓒ No.

PLEASE GO ON TO PAGE 2

NCS S-364A(Series T)

5b. Did you have any paid job as of September 30, 1971? (Consider active military duty as a full-time job.)

Ⓐ Yes, a part time job.
Ⓑ Yes, a full-time job.
Ⓒ No, I was in school. → Skip to Question 7a.
Ⓓ No, I was a housewife. → Skip to Question 7a.
Ⓔ No, my health would not permit it. → Skip to Question 7a.
Ⓕ No, for a reason not given above. → Skip to Question 7a.

6a. If you had a paid job as of September 30, 1971, what was this job called?

☐

6b. What did you do on it?

☐

6c. Average number of hours worked per week on this job:

☐ hours per week.

6d. How much was your pay or other earnings (before deductions) on this job as of September 30, 1971? (If you don't know exactly, make an estimate. Please fill in ONE of the boxes.)

☐ per month or ☐ per week or ☐ per hour

6e. Do you enjoy the kind of work you have done on this job? (Consider only the work itself--not the pay, working conditions, or other factors that might make the job attractive or unattractive.)

Ⓐ No, I hate the work.
Ⓑ No, I dislike it very much most of the time.
Ⓒ No, I rather dislike it.
Ⓓ I have no feelings about it.
Ⓔ Yes, I rather like it.
Ⓕ Yes, I like it very much most of the time.
Ⓖ Yes, I enjoy it very much.

6a					
⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①
②	②	②	②	②	②
③	③	③	③	③	③
④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨

6c	
⓪	⓪
①	①
②	②
③	③
④	④
⑤	⑤
⑥	⑥
⑦	⑦
⑧	⑧
⑨	⑨

6d				
	⓪	⓪	⓪	⓪
Ⓜ	①	①	①	①
	②	②	②	②
	③	③	③	③
	④	④	④	④
Ⓦ	⑤	⑤	⑤	⑤
	⑥	⑥	⑥	⑥
	⑦	⑦	⑦	⑦
	⑧	⑧	⑧	⑧
Ⓗ	⑨	⑨	⑨	⑨

6f. Considering all aspects of this job (the work, pay, co-workers, future, etc.), how do you feel about your job?

Ⓐ Very satisfied with it.
Ⓑ Fairly satisfied with it.
Ⓒ Neither satisfied nor dissatisfied.
Ⓓ Rather dissatisfied with it.
Ⓔ Very dissatisfied with it.

6g. Do you plan to remain on this job for the next several years?

Ⓐ Yes, but only because I think it would be hard for me to find another job.
Ⓑ Yes, I would like to.
Ⓒ Probably.
Ⓓ I can't decide.
Ⓔ No, I would like to change jobs, but continue to do the same kind of work.
Ⓕ No, I would like to get a job in the same field, but at a more advanced level.
Ⓖ No, I would like to get a job in a different field.
Ⓗ No, I plan to stop work altogether to go back to school.
Ⓘ No, I plan to stop work altogether, for some other reason.
Ⓙ No, for some other reason.
Ⓚ No, I have already left that job since September 30, 1971.

6h. Do you expect to advance in this job?

Ⓐ Yes, I expect to advance far in this job.
Ⓑ Yes, I expect to advance some.
Ⓒ No, I have little or no opportunity for advancement.
Ⓓ No, I am content with my present level.
Ⓔ No, I do not expect to stay long enough to advance.

6i. Does your job provide good financial security?

Ⓐ Yes, that is one of the things I like about it.
Ⓑ Yes, but that isn't what I'm looking for.
Ⓒ I don't know.
Ⓓ No, but financial security is not what I want from a job anyway.
Ⓔ No, but I wouldn't want to stay very long even if it did.
Ⓕ No, this is one of the drawbacks of the job.

6j. How well does your present job fit in with your long-range plans or goals?

Ⓐ Extremely well.
Ⓑ Very well.
Ⓒ Fairly well.
Ⓓ Hardly at all.
Ⓔ Not at all.
Ⓕ I don't have any long-range plans or goals.

7a. What occupation do you now plan to make your life work? Be as specific as possible. (For instance, if military service, specify type of work.)

☐

If your answer was "Housewife," skip to question 8.

7a					
⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①
②	②	②	②	②	②
③	③	③	③	③	③
④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨

7b. What steps have you taken in this direction? (Mark as many as apply.)

- ○ I now have or have had a regular job in this field.
- ○ I now have or have had a job as a trainee in this field.
- ○ My present job may lead to work in this field.
- ○ I am doing or have done volunteer work in this field.
- ○ I have had special training or education in this field, as follows:
  - ① In high school.
  - ② In college as an undergraduate.
  - ③ In graduate school or professional school after college.
  - ④ In some other kind of school, since high school.
  - ⑤ An apprenticeship program.
  - ⑥ On-the-job training (informal or formal).
  - ⑦ An informal program: reading or other independent study.
  - ⑧ Some other way.
- ○ None of the above.

8. Indicate how important each of the following characteristics is to you in determining whether you would be satisfied with a particular job.

- **A. Extremely important.**
- **B. Very important.**
- **C. Moderately important.**
- **D. Of only slight importance.**
- **E. Of absolutely no importance.**

A	B	C	D	E		F	G	H	I	J	K
○	○	○	○	○	Good income to start.	○	○	○	○	○	○
○	○	○	○	○	Good income expected within a few years.	○	○	○	○	○	○
○	○	○	○	○	Job security and permanence.	○	○	○	○	○	○
○	○	○	○	○	Work that strikes me as important or worthwhile.	○	○	○	○	○	○
○	○	○	○	○	Opportunity for promotion and advancement.	○	○	○	○	○	○
○	○	○	○	○	Work in the area in which I specialized or prepared.	○	○	○	○	○	○
○	○	○	○	○	Work that I feel I do well.	○	○	○	○	○	○
○	○	○	○	○	Short hours.	○	○	○	○	○	○
○	○	○	○	○	Long vacations.	○	○	○	○	○	○
○	○	○	○	○	Work that I find easy.	○	○	○	○	○	○
○	○	○	○	○	Interesting work.	○	○	○	○	○	○
○	○	○	○	○	Work that is challenging and permits me to use my abilities fully.	○	○	○	○	○	○
○	○	○	○	○	Friendly likable co-workers.	○	○	○	○	○	○
○	○	○	○	○	A job that gives me status and makes people look up to me.	○	○	○	○	○	○
○	○	○	○	○	A job that provides real power.	○	○	○	○	○	○
○	○	○	○	○	Working in pleasant surroundings.	○	○	○	○	○	○
A	B	C	D	E		F	G	H	I	J	K

Now go back and rate your own job (the job you had as of September 30, 1971) on each of the characteristics indicated above, using the following scale:

- **F. My present job is excellent in this respect.**
- **G. My present job is very good in this respect.**
- **H. My present job is fairly good in this respect.**
- **I. My present job is quite poor in this respect.**
- **J. My present job is very poor in this respect.**
- **K. My present job is terrible in this respect.**

PLEASE GO ON TO PAGE 4

9. During the three-year period from October, 1968, through September, 1971, at what points did each of the following describe you? *(If you don't remember exactly, just make the best guess you can.)*

- A. Employed on a full-time job in my regular field of work.
- B. Employed on a full-time job, but not in my regular field of work.
- C. Employed on a part-time job and seeking a full-time job.
- D. Employed on a part-time job in my regular field of work; not available for a full-time job.
- E. Full-time student.
- F. Full-time housewife.
- G. Unemployed and available for a full-time job.
- H. Not in any of the above categories and my health would not permit me to hold a job.
- I. None of the above.

DIRECTIONS FOR QUESTION 9

Blacken the appropriate parts of the appropriate columns. For each of the 36 months, usually one and only one of the nine columns at the left will be marked.

		A	B	C	D	E	F	G	H	I
Oct	68									
Nov	68									
Dec	68									
Jan	69									
Feb	69									
Mar	69									
April	69									
May	69									
June	69									
July	69									
Aug	69									
Sep	69									
Oct	69									
Nov	69									
Dec	69									
Jan	70									
Feb	70									
Mar	70									
April	70									
May	70									
June	70									
July	70									
Aug	70									
Sep	70									
Oct	70									
Nov	70									
Dec	70									
Jan	71									
Feb	71									
Mar	71									
April	71									
May	71									
June	71									
July	71									
Aug	71									
Sep	71									
		A	B	C	D	E	F	G	H	I

PLEASE DO NOT WRITE ANY COMMENTS OR SUGGESTIONS ON THIS FORM. IF YOU FIND YOU WISH TO MAKE COMMENTS OR SUGGESTIONS AS YOU GO ALONG, WRITE THEM ON A SEPARATE PIECE OF PAPER AND ENCLOSE THEM IN THE RETURN ENVELOPE WITH YOUR QUESTIONNAIRE. THANK YOU.

WOMEN PLEASE ANSWER QUESTIONS 10a–10d AND THEN GO ON TO QUESTION 11. MEN PLEASE SKIP TO QUESTION 11 ON PAGE 5.

10a. Do you consider your primary occupation at present to be "housewife"?

Ⓐ No
Ⓑ Yes

10b. Have you been employed continuously since leaving school (except, perhaps, for brief periods between jobs)?

Ⓐ Yes. (Skip to question 10d.)
Ⓑ I am still in school. (Skip to question 10d.)
Ⓒ No, I have never had a job since leaving school.
Ⓓ No, but I have been employed some of the time since leaving school.

10c. What were the main reasons you stopped working (if you did) or did not start working (if you didn't)? (Do not mark more than three.)

Ⓐ Marriage.
Ⓑ Pregnancy.
Ⓒ Adequate child-care facilities not available.
Ⓓ Wanted to take care of my children personally.
Ⓔ To devote more time to my family.
Ⓕ Other household responsibilities.
Ⓖ To attend school.
Ⓗ Did not enjoy working.
Ⓘ Did not need the money.
Ⓙ Illness or disability.
Ⓚ Moved to new location.
Ⓛ No jobs with suitable hours available.
Ⓜ No suitable jobs available.
Ⓝ Other.

10d. What are your long-range employment plans? (Mark as many as apply.)

Ⓐ Continue working indefinitely.
Ⓑ Stop work when I get married.
Ⓒ Stop work when I have children.
Ⓓ Stop work when we can afford it.
Ⓔ Stop work when other circumstances make this convenient.
Ⓕ Start or return to work as soon as I can find a suitable job.
Ⓖ Start or return to work as soon as possible after children are born.
Ⓗ Start or return to work when the children are a few years old.
Ⓘ Start or return to work when youngest child is in school.
Ⓙ Start or return to work when youngest child is in high school.
Ⓚ Start or return to work when children are grown.
Ⓛ Start or return to work after further study.
Ⓜ Start or return to work only if the extra income is needed.
Ⓝ I don't intend to return to work after stopping.
Ⓞ I haven't had a job and don't intend to.

11. In the last year have you been the driver in an auto accident in which someone was injured or there was property damage of $250 or more?

Ⓐ No
Ⓑ Yes

12a. Was your high school program designed to prepare you for a specific occupation?

Ⓐ No. (Skip to question 13.)
Ⓑ Yes, it was intended to prepare me for:

(Specify.)

MAKE
NO
STRAY
MARKS
ON
THIS
FORM

12a					
⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①
②	②	②	②	②	②
③	③	③	③	③	③
④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨

12b. When you got out of high school did you get a job in that field?

Ⓐ No, I couldn't find one without additional training.
Ⓑ No, I decided I wasn't interested -- or that I was more interested in a different field.
Ⓒ Yes, but I found I wasn't adequately prepared.
Ⓓ Yes, and I found my high school training very helpful.
Ⓔ Yes, but I found other experiences more helpful than my high school training.
Ⓕ Other.

(Specify.)

12c. Do you still consider yourself in the occupational field for which you prepared in high school?

Ⓐ Yes, my present job is in that field.
Ⓑ Yes, I am not now employed in it but I hope to get a job in the field.
Ⓒ No, I have changed to

(Specify.)

Ⓓ No, I have no job now and am not seeking one.

PLEASE DO NOT
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OF BOXES PROVIDED

13. Have you found your high school education useful in preparing you for the school(s) you have attended or the job(s) you have obtained since then?

Ⓐ Yes, it was valuable.
Ⓑ Yes, it was quite useful.
Ⓒ Adequate.
Ⓓ It proved of very little use.
Ⓔ It was a complete waste of time.

MAKE NO
STRAY
MARKS

14. In high school did you take part in a National Science Foundation science training program either during the summer or during the school year?

Ⓐ Yes.
Ⓑ I think so, but I'm not sure.
Ⓒ Probably not, but I'm not sure.
Ⓓ No.

PLEASE GO ON TO PAGE 6

15 – 23. For each of the following actions:

- **(a) Mark column a if you have ever done this.**
- **(b) Mark column b if you are doing it now.**
- **(c) Mark column c if you are considering doing it in the near future.**
- **(d) Mark column d if you never did this and are not considering doing it in the near future.**

(a) (b) (c) (d)

15. ○○○○ Belonging to the Peace Corps.
16. ○○○○ Being a Vista volunteer.
17. ○○○○ "Moonlighting" (i.e., holding one or more extra jobs, in addition to your regular job).
18. ○○○○ Participating in a program to retrain you for a different kind of job.

(Please specify.)

19. ○○○○ Living in foreign countries for a half-year or more.
20. ○○○○ Living in a commune (in the U.S.).
21. ○○○○ Being on welfare.
22. ○○○○ Being a "dropout from society".
23. ○○○○ Giving up a successful career to go into an entirely different field.

Switch from:

(Specify field.)

to:

(Specify field.)

in (year):

19 ____

24. Have you attended college (2-year or 4-year) since leaving high school?

Ⓐ No

Ⓑ Yes

25. Did you attend any other (non-college) type of school for four weeks or more since leaving high school? (Mark as many as apply.)

Ⓐ No. (Skip to question 27.)

Ⓑ Yes, a technical school for training in electronics, drafting, computer programming, medical or dental technician training, etc.

(Specify course.)

Ⓒ Yes, a school of nursing (2- or 3-year program leading to an RN).

Ⓓ Yes, a school of practical nursing.

Ⓔ Yes, a secretarial or business school.

Ⓕ Yes, a trade or apprentice school or vocational school.

Ⓖ Yes, an armed forces school.

(Specify subject studied.)

Ⓗ Other.

(Specify.)

If you marked more than one type of school for question 25 above, please consider the first one you marked (i.e., the top mark) when you answer questions 26a–26d.

26a. How long was the course? ____ months

26b. Did you complete it?

Ⓐ Yes. (Skip to question 26d.)

Ⓑ Not yet; I am still in the program. (Skip to question 26d.)

Ⓒ No, I have dropped out.

26c. If you dropped out, why? (Mark as many as apply.)

Ⓐ I decided I didn't want to go into that field.

Ⓑ I decided I could get a job in the field without training.

Ⓒ The work was too hard.

Ⓓ Other.

26d. Did you ever get a job in the field you studied?

Ⓐ No, I never looked for a job in that field.

Ⓑ No, I couldn't find a job in that field and am now in a different field.

Ⓒ No, but I am still trying to.

Ⓓ Yes, and I am still in that field.

Ⓔ Yes, and I have advanced to a higher level.

Ⓕ Yes, but later I changed to a different field.

Ⓖ Yes, but since then I have stopped working.

Ⓗ Other.

PLEASE GO ON TO PAGE 7

If you never attended junior college, please skip to question 28.

27a. What kind of program did you take in junior college (i.e., in what field)?

○ Liberal arts
○ Other

(Specify.)

27b. How long was the program you took?

○ 2 years
○ 1 year
○ 1 semester or 1 quarter (3 to 5 months)
○ Less than 3 months
○ Just an occasional course (not towards a degree)
○ Other

(Specify.)

27c. Did you complete the program?

○ Yes. (Skip to question 27e.)
○ Not yet, I am still in it. (Skip to question 27e.)
○ No, I dropped out after:

(Length of time)

27d. If you dropped out, why?

○ I decided I didn't want to go into that field.
○ I decided I could get a job in the field without the training.
○ I decided to transfer to another kind of program in junior college.
○ I decided to transfer to another kind of school (not a junior college).
○ Other

(Specify.)

27e. If the junior college program was intended to prepare you for a specific occupation, what occupation?

(Specify.)

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27e					
⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①
②	②	②	②	②	②
③	③	③	③	③	③
④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨

27f. Did you get a job in the field for which the junior college trained you? (Mark all that apply.)

○ No, I never looked for a job in that field.
○ No, I couldn't find a job in that field and am now in a different field.
○ No, but I am still trying to.
○ Yes, and I am still in that field.
○ Yes, and I have advanced to a higher level.
○ Yes, but later I changed to a different field.
○ Yes, but since then I have stopped working.
○ Other

28. Which of the following licenses, certificates, or college degrees do you have already or plan to get?

(a) Have received
(b) Plan to earn

(a)	(b)	
○	○	C.P.A. (Certified Public Accountant)
○	○	Practical nursing certificate
○	○	R.N. (Registered nurse)
○	○	Teaching certificate, issued by state or city
○	○	Associate in Arts or Associate in Science
○	○	Other junior college certificate or diploma (Specify.)
○	○	B.A. or B.S.
○	○	Other bachelor's degree (Specify.)
○	○	M.A. or M.S.
○	○	Other master's degree (Specify.)
○	○	LL.B. or J.D. (law)
○	○	D.D.S. (dentistry)
○	○	M.D. (medicine)
○	○	Ed.D.
○	○	Ph.D.
○	○	Other professional degree (Specify.)
○	○	Other (Specify.)
○	○	None of the above

29. Most people have "second thoughts" later on, about some decisions they have made. What would you have done differently in the light of what you now know? (Mark as many as apply.)

Ⓐ I would have graduated from high school instead of dropping out.
Ⓑ I would have taken a vocational program instead of an academic program.
Ⓒ I would have taken a different vocational program in high school from the one I took Instead of a program in:

(Specify.)

I would have taken one in:

(Specify.)

Ⓓ Instead of taking a vocational program in high school I would have taken: (Mark one.)
  ① An academic or college-prep program.
  ② A general program.
  ③ Other. → (Specify.)

Ⓔ I would have combined work and school.
Ⓕ I would not have worked and gone to school at the same time.
Ⓖ I would have taken additional educational training after high school to prepare me for a better job.
Ⓗ I would have gone to college.
Ⓘ I would never have gone to college.
Ⓙ I would have selected a different college from the one I attended.
Ⓚ I would have chosen a different major field in college.
Ⓛ I would not have dropped out of college.
Ⓜ I would have gone to graduate school.
Ⓝ I would not have gone to graduate school.
Ⓞ I would have gone into some other line of work.

(Specify.)

Ⓟ I would have gotten married.
Ⓠ I wouldn't have gotten married when I did.
Ⓡ Other. → (Specify.)

Ⓢ None of the above.

30. Race:

Ⓐ White/Caucasian
Ⓑ Black/Negro/Afro-American
Ⓒ Oriental
Ⓓ American Indian
Ⓔ Other → (Specify.)

31. Which of the following "minority groups," if any, do you consider yourself a member of?

Ⓐ Mexican-American
Ⓑ Eskimo
Ⓒ Puerto Rican
Ⓓ Cuban
Ⓔ Other → (Specify.)

Ⓕ No "minority group"

IF YOU HAVE ATTENDED OR ARE NOW ATTENDING A JUNIOR COLLEGE, 4-YEAR COLLEGE, OR UNIVERSITY FOR CREDIT, PLEASE ANSWER QUESTIONS 32-39. IF NOT, GO ON TO QUESTION 40 ON PAGE 11.

32. What colleges or universities have you attended as an undergraduate? If you have already earned a bachelor's degree, please specify the degree, and the month and year received. (Put the college you last attended or are now attending first and all other colleges in reverse chronological order.)

Name of College or University ______________________
City and State ______________________
Dates Attended ___/___ to ___/___ (mo. yr. / mo. yr.)
Degree Earned __________ Mo. & Year __________

Name of College or University ______________________
City and State ______________________
Dates Attended ___/___ to ___/___ (mo. yr. / mo. yr.)
Degree Earned __________ Mo. & Year __________

Name of College or University ______________________
City and State ______________________
Dates Attended ___/___ to ___/___ (mo. yr. / mo. yr.)
Degree Earned __________ Mo. & Year __________

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32							
⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①	①	①
②	②	②	②	②	②	②	②
③	③	③	③	③	③	③	③
④	④	④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨

PLEASE GO ON TO PAGE 9

33. Those who are doing or have done graduate work should also complete the following, giving the name of the graduate or professional school they are attending or have attended. (Put the college you last attended or are now attending first and all other colleges in reverse chronological order.)

Name of University ____________________
School or Department ____________________
City and State ____________________
Dates Attended ____/____ to ____/____ (mo. yr. mo. yr.)
Degree Earned __________ Mo. & Year __________

Name of University ____________________
School or Department ____________________
City and State ____________________
Dates Attended ____/____ to ____/____ (mo. yr. mo. yr.)
Degree Earned __________ Mo. & Year __________

Name of University ____________________
School or Department ____________________
City and State ____________________
Dates Attended ____/____ to ____/____ (mo. yr. mo. yr.)
Degree Earned __________ Mo. & Year __________

Name of University ____________________
School or Department ____________________
City and State ____________________
Dates Attended ____/____ to ____/____ (mo. yr. mo. yr.)
Degree Earned __________ Mo. & Year __________

Wk.		a		b	c
⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①
②	②	②	②	②	②
③	③	③	③	③	③
④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨

33							
⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①	①	①
②	②	②	②	②	②	②	②
③	③	③	③	③	③	③	③
④	④	④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨

34. As an undergraduate, in which of the following areas was or is your major in college and which was (is) your minor? (If you did not have a formal minor, mark the other area in which you took the most courses.) Also, if you have done graduate work, what is your graduate major? (Mark ONE for each.)

(a) Undergraduate Major
(b) Undergraduate Minor
(c) Graduate Major

(a)	(b)	(c)	
○	○	○	Mathematics
○	○	○	Chemistry
○	○	○	Physics
○	○	○	Physical Sciences (other)
○	○	○	Anatomy/Physiology
○	○	○	Biochemistry
○	○	○	Zoology
○	○	○	Botany
○	○	○	Biological Sciences (other)
○	○	○	Psychology
○	○	○	Sociology
○	○	○	History
○	○	○	Economics
○	○	○	Political Science or Government or International Relations
○	○	○	Social Sciences (other)
○	○	○	Social Work
○	○	○	English
○	○	○	Journalism
○	○	○	Foreign Languages
○	○	○	Fine Arts
○	○	○	Performing Arts
○	○	○	Music
○	○	○	Philosophy
○	○	○	Religion or Theology
○	○	○	Humanities (other)
○	○	○	Law (Pre-Law)
○	○	○	Medicine (Pre-Medicine)
○	○	○	Dentistry (Pre-Dentistry)
○	○	○	Pharmacy
○	○	○	Nursing
○	○	○	Other Health Professions
○	○	○	Architecture
○	○	○	Engineering
○	○	○	Computer Science
○	○	○	Statistics
○	○	○	Elementary Education
○	○	○	Physical Education
○	○	○	Education (other)
○	○	○	Library Science
○	○	○	Accounting
○	○	○	Business and Commerce
○	○	○	Home Economics
○	○	○	Agriculture or Forestry
○	○	○	Some other (Please specify.) ☐
○	○		None
		○	None--I have not done graduate work.

35. Please indicate how much college you have completed.

Ⓐ Less than one year of undergraduate work.
Ⓑ One year but less than two.
Ⓒ At least two years but have not earned a bachelor's degree.
Ⓓ I have earned a bachelor's degree, but have not done any graduate work.
Ⓔ I have done some graduate work but haven't received a graduate degree.
Ⓕ I have earned a master's degree.
Ⓖ I have earned an advanced (6-year) certificate of graduate study.
Ⓗ I have earned a doctoral degree.

36a. If you attended a four-year college, was the program you took intended to prepare you for a specific occupation that you could go into immediately after college?

Ⓐ Yes, it was intended to prepare me for:

(occupation)

Ⓑ No, it was intended to prepare me for graduate or professional school, which would prepare me for:
(occupation) →

Ⓒ No, it was not intended to lead to any specific occupation.
(Skip to question 37a.)

36b. Did you ever take a job in the field you studied? (Mark as many as apply.)

Ⓐ No, I couldn't find a job in that field and I am now in a different field.
Ⓑ No, but I am still trying to.
Ⓒ No, I decided to change to a different field.
Ⓓ Yes, but then I decided to change to a different field.
Ⓔ Yes, and I am still in that field.
Ⓕ Yes, and I have advanced to a higher level.
Ⓖ Other.
(Explain.)

37a. Did you attend college continuously from the time you first entered until you got a bachelor's degree?

Ⓐ Yes, I was a full-time student during the entire period. (Skip to question 38.)
Ⓑ Yes, I was a part-time student during the entire period. (Skip to question 38.)
Ⓒ Yes, sometimes as a full-time student, sometimes part-time. (Skip to question 38.)
Ⓓ No, I dropped out of college and haven't graduated. I don't expect to return.
Ⓔ No, I dropped out of college and haven't graduated. I expect to go back and finish.
Ⓕ No, for at least one semester or quarter (other than summer) I was out of college altogether, but I returned later.
Ⓖ I am still an undergraduate, and have been in college continuously since I first entered. (Skip to question 38.)

37b. What were your main reasons for dropping out of college? (Please answer even if you later returned to college.) Do not mark more than three.

Ⓐ To earn enough money to be able to go back to college.
Ⓑ Had financial difficulties.
Ⓒ Was offered a job.
Ⓓ Changed career goals.
Ⓔ Became homesick.
Ⓕ Didn't enjoy the social life.
Ⓖ Got married.
Ⓗ Pregnancy or children.
Ⓘ College work was boring.
Ⓙ Had to study too hard.
Ⓚ Poor grades.
Ⓛ Got into disciplinary troubles.
Ⓜ Became ill or had an accident.
Ⓝ Family responsibilities.
Ⓞ Entered military service.
Ⓟ Some other reason.

37c. When you left college, did you think you would return?

Ⓐ Yes, I definitely intended to.
Ⓑ I thought I might.
Ⓒ I hoped to, but doubted I would be able to.
Ⓓ I didn't particularly want to.
Ⓔ I definitely intended not to return.

PLEASE GO ON TO PAGE 11

38. **In college did you participate in the Undergraduate Research Participation (URP) program sponsored by the National Science Foundation?**
Ⓐ Yes.
Ⓑ I think so, but I'm not sure.
Ⓒ Probably not, but I'm not sure.
Ⓓ No.

39. **Where did you get the funds for your**
(a) undergraduate college education?
(b) graduate education?
(Include tuition and other expenses. Mark as many as apply.)

(a)	(b)		
○	○	Paid for by parents, family (other than spouse), friends, trust fund.	○
○	○	Loans from the National Defense Education Act Loan Fund, or government-guaranteed loans.	○
○	○	Loans from college loan funds.	○
○	○	Loans from banks or other organizations.	○
○	○	Loans from family or friends.	○
○	○	Spouse's employment.	○
○	○	My own savings.	○
○	○	Working while attending college (Include work-study programs and/or summer employment).	○
○	○	Student benefits from Social Security Administration.	○
○	○	GI bill.	○
○	○	War Orphans Act.	○
○	○	Educational Opportunity Grant.	○
	○	NSF fellowship or traineeship.	○
	○	Other Federal government fellowship or traineeship.	○
○	○	Scholarships or grants from college attended.	○
○	○	Scholarships or grants from other sources.	○
○	○	Other. (Please specify.)	○
	○	I have had no graduate education.	

Now go back and blacken the circle at the right, for the single source of funds that provided the largest share of the money for your graduate education.

40. **Did you get a high school diploma?**
Ⓐ Yes, when I graduated, in:
(indicate year) → 19
Ⓑ Yes, I left school but later returned and got my diploma in:
(indicate year) → 19
Ⓒ Yes, by examination or through correspondence school in:
(indicate year) → 19
Ⓓ No, I left school in:
(indicate year) → 19
The last grade I completed was:

8	9	10	11	12
○	○	○	○	○

60	**66**
○	○
61	**67**
○	○
62	**68**
○	○
63	**69**
○	○
64	**70**
○	○
65	**71**
○	○

41a. **How many living children (excluding stepchildren) do you have?**

None (skip to question 41d.)	1	2	3	4	5
○	○	○	○	○	○

6	7	8	9	10	11	12 or more
○	○	○	○	○	○	○

41b. **How old is the oldest?**

Under 1 yr.	1	2	3	4	5
○	○	○	○	○	○

6	7	9	10	11	12 or older
○	○	○	○	○	○

41c. **How old is the youngest?**

Under 1 yr.	1	2	3	4	5
○	○	○	○	○	○

6	7	8	9	10	11	12 or older
○	○	○	○	○	○	○

41d. **How many children (including stepchildren, if any) are now living in your household?**

None	1	2	3	4	5	6
○	○	○	○	○	○	○

7	8	9	10	11	12 or more
○	○	○	○	○	○

42a. **How many times have you married?**
⓪ Never (Skip to question 44.)
① Once ② Twice ③ More than twice

42b. **What is your present marital status?**
Ⓐ Married Ⓒ Divorced or annulled
Ⓑ Separated Ⓓ Widowed

43a. **How old were you when you got married? (If you have been married more than once, give age at time of first marriage.)**

Under 16	16	17	18	19	20	21	22
○	○	○	○	○	○	○	○

23	24	25	26	27	28	29	30
○	○	○	○	○	○	○	○

○ 31 or older

43b. **How old was your wife or husband when you married?**

Under 16	16	17	18	19	20	21	22
○	○	○	○	○	○	○	○

23	24	25	26	27	28	29	30
○	○	○	○	○	○	○	○

○ 31 or older

44. **How often do you generally read a newspaper?**
Ⓐ Every day
Ⓑ Most days
Ⓒ Weekends only (or Sunday only)
Ⓓ Occasionally
Ⓔ Very seldom
Ⓕ Never (Skip to question 59.)

45 -- 58. When you read a newspaper to what extent do you read the following parts? Please use the following scale;

- **A- I always read this.**
- **B- I usually read this.**
- **C- I sometimes read this.**
- **D- I occasionally read this.**
- **E- I never (or almost never) read this.**
- **F- This doesn't appear in the newspaper I regularly read.**

	A	B	C	D	E	F	
45.	○	○	○	○	○	○	Political news
46.	○	○	○	○	○	○	War news
47.	○	○	○	○	○	○	Crime news
48.	○	○	○	○	○	○	Sports news
49.	○	○	○	○	○	○	Editorials
50.	○	○	○	○	○	○	Financial page
51.	○	○	○	○	○	○	Society news
52.	○	○	○	○	○	○	Women's page
53.	○	○	○	○	○	○	Obituaries
54.	○	○	○	○	○	○	Comics
55.	○	○	○	○	○	○	Syndicated columns on public affairs
56.	○	○	○	○	○	○	Gossip columns
57.	○	○	○	○	○	○	Syndicated humorous columns
58.	○	○	○	○	○	○	Horoscope
	A	B	C	D	E	F	

59. What have you done (including work, hobby, recreational activity, or community activity) that has given you the most satisfaction during the past year?

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60. What type of activity would you like to have more time for than you have had?

61. Did you vote:

(a) In the last presidential election (November 1968)?

(b) In the last primary election?

(a)	**(b)**	
○	○	Yes.
○	○	No, I wasn't eligible to vote, because of residence requirements.
○	○	No, I wasn't eligible to vote, for some other reason.
○	○	No, I didn't think my vote would have any effect on who got elected.
○	○	No, I didn't think it mattered who got elected.
○	○	No, I didn't know enough about the candidates to want to vote.
○	○	No, I wasn't interested in voting for some other reason.
○	○	No, I wanted to vote, but I was ill on Election Day.
○	○	No, I wanted to vote but it was too inconvenient.
○	○	No, I forgot.
○	○	No, for some other reason.
	○	There is no primary election where I live.
○	○	I don't remember.

Please sign your name below and fill in the date.

____
Signature

DATE ______________________
Month Day Year

THANK YOU!

After you have filled out the questionnaire, please put it in the return envelope and drop it in a mailbox.

IT REQUIRES NO POSTAGE!

APPENDIX D

Sampling and Weighting Methodology

Sampling and Weighting Methodology

The data presented in this report in Appendices A and B depict many of the past and present characteristics and views of members of the high school classes of 1960 and 1961 in the United States. In order to understand how a broad representation of this entire cohort was obtained, it is necessary to go back to the procedures by which the original sample of over 200,000 12th and 11th grade students, plus similar numbers of 10th and 9th graders, was selected in 1960. Many, but by no means all, of the more than 400,000 students in the original sample have remained in touch with Project TALENT over the ensuing years. Thus, it is also necessary to understand how these follow-up data were obtained, and how the characteristics of those who have been lost from the sample are represented statistically by the responses of those whose responses to the 11-year follow-up are actually on file.

A thorough description of the selection of the 1960 national sample is found in Chapter 3 of Design for a Study of American Youth (Flanagan, Dailey, Shaycoft, Gorham, Orr, & Goldberg, 1962). The procedures used to select the 1960 national sample will be outlined briefly here. The first step was to draw a sample of all secondary schools in the United States in 1960. Each school was classified as a "public," "parochial," or "other private" school and was also designated by its geographic region. The public schools were divided into four categories on the basis of size and were further characterized by the ratio of the number of 10th graders in the school to the number of its graduates--the school's "retention ratio."

Different proportions of schools of various types and sizes were selected to be in the sample. These differing proportions were used in order to improve sampling efficiency. One in 13 of the public schools with more than 400 seniors and one in 50 of the public schools with fewer than 25 seniors were selected. One in 20 of the private, parochial and medium-sized public schools were selected. Roughly 93% of the selected schools agreed to participate in Project TALENT. All students in grades 9-12 in these schools and ninth-graders in associated junior high schools were included in the 1960 sample.* Altogether about 375,000 students from

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*The sample referred to is the basic, nationally representative or "probability" sample of grades 9-12. Additional samples consisting of a number of out-of-school 15-year-olds and of all students in Knox County, Tennessee were also drawn.

987 senior high schools and 238 junior high schools were included in the probability sample.[1] These include about 174,000 12th and 11th grade students whose subsequent experiences are represented in the present report.

Several sets of weights have been used to correct for the different school sampling ratios and participation ratios in 1960, and for the bias introduced by the loss of individuals from the original sample. The 1960 Weights A correct the original TALENT sample for differential sampling and school participation rates. Follow-up Weights A further correct for the nonrespondents to the mailed questionnaires by increasing the weight of the special sample subjects by a factor equal to the reciprocal of the sampling ratio used to select this special sample of nonrespondents.

A more complex problem is posed by the nonrespondents to the special sample. A weighting scheme developed by Shaycoft reassigns the weight of special sample nonrespondents to regular and special sample respondents who are found to be similar to the nonrespondents on a selected set of 1960 variables. A brief description of this procedure may be found in Appendix A to *Project TALENT's Special Sample: Is It Necessary?* (McLaughlin, Fulscher, & Yen, 1974). A full report is in progress.[2] The resultant weights, Follow-up Weights C, lead to the most accurate estimates of results for the general population from which the original sample was drawn--the high school classes of 1960 and 1963. An example will illustrate how accurately characteristics of the entire 1960 sample can be estimated from data on the 11-year follow-up respondents. The original 1960 sample of 11th graders had mean General Academic Aptitude scores of 510 for women and 509 for men with standard deviations of 117 and 127, respectively. The means calculated from the 11-year follow-up respondents using Weights C are 512 and 510 with standard deviations of 115 and 129, respectively.

The reporting of response frequencies for the 5- and 11-year follow-up questionnaires reflects an increasing sophistication in the handling of nonrespondents to the special sample. The five-year follow-up frequencies reported in Appendix B are based on the Follow-up Weights A. For the 12th grade sample the nonrespondents to the special sample were omitted. The potential selection bias introduced by their omission is small, however, because of the high response rate for the special sample. The report of 11th grade 5-year follow-up data in Appendix B treats the special sample nonrespondents more conservatively by including them in the "no answer" category. As a result the frequencies of blank responses are increased approximately 10% with corresponding decreases in the proportions of actual responses.

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[1] An additional 2900 students in grades 9-12 and some below grade 9 who were not in the probability sample brought the number tested to over 400,000.

[2] Marion F. Shaycoft, "Development and Validation of a Weighting System to Correct for Nonrespondent Bias."

The response frequencies for the 11-year follow-up questions are based on Follow-up Weights C. The weights assigned to the special sample nonrespondents have been reassigned to regular and special sample respondents, thus giving a more complete and less biased estimate of the frequencies for the general population of the class of 1961, as described above.

One important refinement has been made in reporting the 11th grade 11-year follow-up data. Several questions in the follow-up survey instruct the respondent to skip a subsequent set of questions, contingent upon a particular response (e.g., "If your answer was housewife, skip to question 8"). In the 5-year follow-up data presented in Appendix B, persons instructed to skip a question were included in the "no answer" response category for that question. The response percentages for a question are based on only those respondents expected to answer the question. This makes it possible to distinguish between those respondents who correctly skipped a question and those who failed to give an expected response. The resulting percentages more accurately reflect the population they were intended to sample.* The 12th grade 11-year follow-up response data were subsequently adjusted to make them more consistent with this method of reporting. This was accomplished by subtracting the number of respondents instructed to skip a question from the "no answer" category for that question.

Another refinement in the processing of the data for the class of 1961 is the calculation of the standard errors of the response percentages. The formula used for computing the standard error of the percentages is given by:

---

*Those respondents who omitted a "skip, if" question were, however, included among those on the basis of whom response percentages were computed for the unskipped question(s). Thus, "blank" responses to the unskipped questions include both those who were expected to answer and did not, and those for whom the appropriateness of the question is unknown. To have omitted these cases would give a misleading underestimation of the number of response omissions.

$$\hat{\sigma} = 100 \sqrt{\frac{P\ (1-P)}{N'-1}} \qquad (1)$$

where P is the proportion of those expected to respond to the question who chose the particular alternative. The effective sample size for the question, N′, is the estimated number of equally weighted cases which would have been required to achieve the level of accuracy actually obtained with differential weighting. The effective sample size is computed as:

$$N' = \frac{(\Sigma\ W)^2}{\Sigma\ (W^2)} \qquad (2)$$

where the W's are the weights assigned to the individuals and the summations are taken over the subjects expected to answer the particular question. The joint use of formulas 1 and 2 represents an extension of the usual estimation of standard errors for unweighted (non-stratified) samples.